

**COMPUTER SCIENCE AND INFORMATION TECHNOLOGY
DATABASE ADMINISTRATION
CERTIFICATE
Catalog 2005-2007**

The Database Administration certificate is intended to provide students with a solid foundation in the latest database technologies. Emphasis will be on designing, implementing and administering an Oracle database, with some coverage of other industry-standard enterprise database systems. Students will be prepared and strongly encouraged to become Oracle Certified Database Administrators, providing them with an employment skill highly regarded in the computing industry. A student must earn a grade of "C" or better in all courses to count toward the certificate.

Prerequisite: COSC 185 or previous experience using DBMS's.

			Credit Hours	Grade	
___	COSC	190	Database Concepts and Principles	3	_____
___	ITCT	180	Introduction to SQL	3	_____
___	ITCT	181	Oracle DBA Fundamentals I	3	_____
___	ITCT	182	Oracle DBA Fundamentals II	3	_____

Total credits required for this certification is 12