



NCTC IT Career Connection Center

Located across the street from the Corinth Campus

1400 North Corinth Street
Suites 101-102
Corinth, Texas 76208

- Tutoring Lab
- Education & Employment Coaches
- Industry Certification Testing Ctr
- Assistance with Job Placement & Interview Preparation



NORTH CENTRAL TEXAS COLLEGE
nctc.edu

NCTC IT Career Connection Center

(940)498-6440

ITCCC@nctc.edu



<http://www.nctc.edu/CTE/CITE/dba.aspx>



The Rural Information Technology Alliance (RITA) is a four community college consortium involving North Central Texas College, as well as Central Lakes College, Ridgewater College, and Pine Technical College, funded by the Department of Labor through the Trade Adjustment Assistance Community College and Career Training (TAACCCT) grant program. This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. North Central Texas College does not discriminate on the basis of race, color, national origin, gender, religion, age, or disability in the employment or the provision of service.

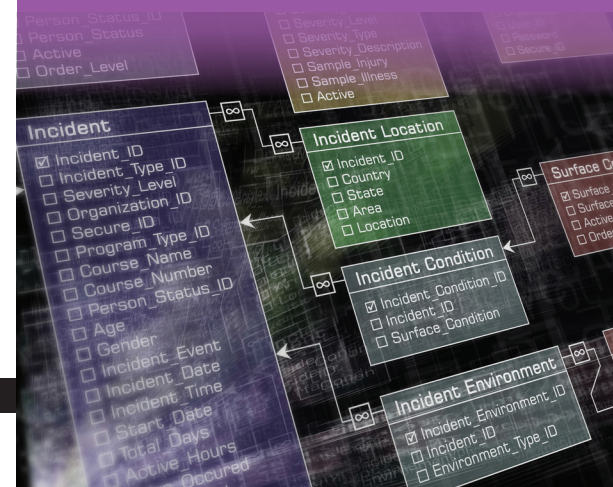
NORTH CENTRAL TEXAS COLLEGE

Computer Information
Technology

Database

Associate of Applied Science
Degree and Certificate

IT Career Connection Center
(940) 498-6440 or
email: ITCCC@nctc.edu



Database Administration Associate of Applied Science Degree

Students enrolling in a CITE program must be able to type 40 wpm to enter the program.

FIRST SEMESTER:

ITSW1307	Introduction to Database	3 SCH
ITSE1346	Database Theory and Design	3 SCH
ITNW1358	Network+	3 SCH
ITSY1342	Information Technology Security	3 SCH
ITSE1303	Introduction to MySQL	3 SCH

TOTAL 15 SCH

SECOND SEMESTER:

ITSE1345	Introduction to Oracle SQL	3 SCH
EECT1300	Technical Customer Service	3 SCH
ITSE2317	Java Programming	3 SCH
ITSE2302	Intermediate Web Programming	3 SCH
ITSW2337	Advanced Database	3 SCH

TOTAL 15 SCH

THIRD SEMESTER:

ENGL1301	Composition I	3 SCH
ARTS1301	Art Appreciation	3 SCH
ITSE2354	Advanced Oracle PL/SQL	3 SCH
ITSE2356	Oracle Database Administration I	3 SCH
MATH1332	Contemporary Mathematics	3 SCH

TOTAL 15 SCH

FOURTH SEMESTER:

ENGL2311	Technical & Business Writing	3 SCH
ITSE2358	Oracle Database Administration II	3 SCH
ITSE2344	Oracle Database Structure and Data Warehousing	3 SCH
GOVT2305	Federal Government	3 SCH
ITSW2380	Cooperative Education - Data Processing and Data Processing Technology/Technician	3 SCH

TOTAL 15 SCH

TOTAL CREDIT HOURS 60



The Database Administration Associate of Applied Science and Database Management Certificate programs at NCTC are designed to prepare the students for a career in the use of specialized software to store and organize data. The curriculum provides learning opportunities and hands-on training in the fundamentals of web programming, Oracle, and the most up-to-date database programs.

The certificate can be earned in as little as a year and the AAS in two years; however, students may work at their own pace.

Check out our other certificates:

- CyberSecurity
- Gaming & Application Programming
- Networking Technology - CISCO Major
- Networking Technology - Operating Systems Major
- Web Design

For More Information Contact:
NCTC IT Career Connection Center
(940)498-6440

Database Management Certificate

Students enrolling in a CITE program must be able to type 40 wpm to enter the program.

FIRST SEMESTER:

ITSW1307	Introduction to Database	3 SCH
ITSE1346	Database Theory and Design	3 SCH
ITNW1358	Network+	3 SCH
ITSY1342	Information Technology Security	3 SCH
ITSE1303	Introduction to MySQL	3 SCH

TOTAL 15 SCH

SECOND SEMESTER:

ITSE1345	Introduction to Oracle SQL	3 SCH
EECT1300	Technical Customer Service	3 SCH
ITSE2317	Java Programming	3 SCH
ITSE2302	Intermediate Web Programming	3 SCH
ITSW2337	Advanced Database	3 SCH

TOTAL 15 SCH

TOTAL CREDIT HOURS 30

A comprehensive program exam will constitute the capstone experience for this certificate. Students must pass the exam with a score of 70 or higher.

