



**Program: Computer Information Systems
Database Specialist Certificate**

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)

Program Code: ###_####

CIP Code: ##.####



SMART PATH

First Semester

Course Code	Course Name	Credit Hours
CIS 240	Database Design and Development	3
MAT 135	Statistics	3
	Total	6

Second Semester

Course Code	Course Name	Credit Hours
CIS 241	Advanced Database Design and Development	3
CNG 131	Principles of Information Assurance	3
CSC 119	Introduction to Programming	3
	Total	9

TOTAL: 15 credits

The Computer Information Systems Database Specialist certificate program prepares students for entry-level database employment. Students must complete the Applications Specialist certificate program before they can earn the Database Specialist certificate program. Database technology permeates most industries, such as health, small business, global business, agriculture, financial, government, and education. Additionally, students will prepare for industry certifications designed to be completed throughout the certificate program. Completion of the Computer Information Systems Application Specialist certificate program is required before completing the Database certificate.