

# Computer Business Information Systems: Database Administration

**Award Type:** Certificate of Accomplishment

This certificate provides comprehensive training for students who will develop and maintain databases in our changing business world.

**The graduate of the Certificate of Accomplishment in Computer Business Information Systems: Database Administration will:**

- Understand the fundamentals of business and how they relate to information systems needs of a business.
- Use effective written and oral communication to support business information systems needs.
- Develop technical skills to analyze and solve problems both independently and in teams, using a variety of problem-solving approaches and selecting the appropriate software
- Apply concepts to database security, backup and recovery for dependable business operations.

## Program Requirements

**A major of 8.5 - 10.5 units is required for the certificate.**

### Core courses

Course Number	Course Title	Units
CBIS 142	Microsoft Access-Comprehensive	3.0
CBIS 189	Independent Projects	1.0 - 3.0 units
CBIS 327	Building Business Web Sites	3.0