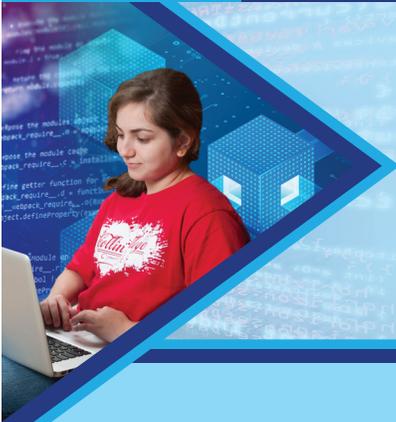




Database Development and Administration



Optimize behind the scenes.

Databases play an important role in companies and organizations. A well-designed and developed database supports effective and efficient daily operations in any industry. With the advent of eCommerce, enterprise resource planning, social media, and cloud computing, data-driven applications are in demand more than ever. With this demand comes a need for highly skilled database developers.

What is Database Development?

A database is a collection of organized data that is stored in a way that it can be easily managed, accessed, retrieved, updated and secured.

A career in Database Development fulfills responsibilities of developing sustainable computer databases for any company.

About Collin College's Program

Collin College's Database Development program prepares graduates to plan, design, develop, and manage database systems for a variety of businesses and organizations. All graduates will successfully complete courses and hands-on labs in the following areas:

- Database Theory and Design
- Database Concepts
- Database Programming using SQL
- Data Analytics

The AAS and certificate of the Database Development specialty will prepare students to plan, design, and develop database systems and applications for various platforms: desktop, web, and cloud.



Careers in Database Development

Database Developer
Average salary: \$103,091
Job Growth: 8%

*Salary data obtained from Glassdoor.com.
Job growth data obtained from JobsEQ (Collin County), O*NET, and the Bureau of Labor Statistics.
Note: Job growth projected from 2020-2030.*

Choose Your Education

**Associate of Applied Science
Database Development**
(60 credit hours)

**Certificate Level 1
Database Development Specialist**
(21 credit hours)

**Occupational Skills Award (OSA)
Database Concepts**
(9 credit hours)

Learn more at

www.collin.edu/academics/programs/DBDV_1Overview.html

Collin College is an equal opportunity institution and provides educational and employment opportunities without discrimination on any basis protected by applicable law.

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