Explore a Career as a
DATABASE ADMINISTRATOR

What do Database Administrators do?

Database administrators (DBAs) use specialized software to store and organize data, such as financial information and customer shipping records. They make sure the data is available to users and is secure from unauthorized access. DBAs sometimes work with an organization's management to understand the company's data needs and to plan the goals of the database. They may also work with computer and information systems managers to provide database solutions. DBAs are responsible for backing up systems to prevent data loss in case of a power outage or other disaster. They also ensure the integrity of the database, guaranteeing that the data stored in it come from reliable sources.

Database Administrators are in demand in Kankakee County!

Kankakee County employment of database administrators is expected to grow through 2020. According to the U.S. Bureau of Labor Statistics, employment of database administrators is projected to grow faster than the average for all occupations.

Training & Educational Opportunities

You will have many opportunities for employment as a database administrator, but first you will need to complete specific training and earn relevant certifications. Firms with large databases may prefer applicants who have earned an associate degree focusing on data or database management, typically either in computer science, information systems, or information technology.

As a Database Administrator you will:

➢ Back up and restore data to prevent data loss
➢ Ensure that organizational data is secure
➢ Ensure that the database operates efficiently and without error
➢ Identify user needs to create and administer databases

➢ Maintain the database and update permissions
➢ Make and test modifications to the database structure when needed
➢ Merge old databases into new ones

www.kcc.edu/wioa

Database Administrator

Training Providers

The following certified training providers offer programs and certifications to train for a career as a database administrator:

- Directions Training Center, Inc.
- MicroTrain Technologies
- Moraine Valley Community College

Career scholarships may be available if you qualify.

Types of Employers

There are many different types of companies that employ database administrators in Kankakee County, including:

- Banks
- Computer systems design services
- Consulting companies
- Healthcare organizations
- Insurance carriers
- Retail companies
- Technology companies

Wages & Openings

Database Administrator Employment Data for Kankakee County	
Average Starting Hourly Wage	$22.24
Average Hourly Wage With Experience	$62.63
Average Annual Job Openings Kankakee County	~10
Average Annual Job Openings Chicago Metro	473

Opportunities

After earning your degree as a database administrator, you will have many opportunities for additional certification and advancement. Some opportunities include:

- Computer and Information Systems Managers
- Computer Network Architects
- Computer Systems Analyst
- Information Security Analyst

Kankakee Workforce Services
www.kcc.edu/wioa
815.802.8963