

# DATABASE ASSOCIATE

Instructor, Information and Communication Technology

## Certificate

<http://www.sandburg.edu/Academics/Degree-Certificates/Database-Associate/index.html>

The Database Specialist is designed to provide students with technical skills needed to become a database specialist. The core curriculum centers on creating and managing databases in popular applications such as: Microsoft Access and SQL; as well as learn the basic fundamentals of programming and managing database servers.

### Admission to the Program: Open

#### First-Time Enrollees

1. Complete an application for admission and, if desired, apply for financial aid.
2. Send an official high school transcript or GED score report to the Admissions and Records Office.
3. Complete the placement exam.
4. Meet with an advisor/counselor to select classes and complete the registration process.

#### Information AND Communication technology Course Completion Requirement

For credit toward degree requirements, all ICT courses must have been completed during the five school years preceding conference of the degree or must have the approval of the Associate Dean of Career, Technical, and Health Education Programs or Program Coordinator.

#### Department of Career, Technical & Health Education

2400 Tom L. Wilson Blvd.  
Galesburg, IL 61401  
Phone: 309.341.5363

#### For Additional Information Contact:

The Welcome Center  
Phone: 309.345.3500  
[welcomecenter@sandburg.edu](mailto:welcomecenter@sandburg.edu)

#### For Graduation Requirements:

See the graduation policies and procedures ([http://catalog.sandburg.edu/academicinformation/#graduation\\_policies\\_and\\_procedures](http://catalog.sandburg.edu/academicinformation/#graduation_policies_and_procedures)) page for details.

Course	Title	Semester Hours
<b>First Year</b>		
<b>Spring Semester</b>		
ICT.114	Microcomputer Database Applications 1	2
ICT.130	Fundamentals of Programming	3
ICT.205	Visual Basic Programming	3
ICT.214	Microcomputer Database Applications 2	3
ICT.225	Sql/Database Application	3
Total Semester Hours		14

#### Carrie Hawkinson

Associate Dean of Career, Technical, and Health Education

#### Suvineetha Herath