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**

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

**For Graduation Requirements:**
See the graduation policies and procedures (http://catalog.sandburg.edu/academicinformation/#graduation_policies_and_procedures) page for details.

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<tr>
<th>Course</th>
<th>Title</th>
<th>Semester Hours</th>
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<tr>
<td>ICT.114</td>
<td>Microcomputer Database Applications 1</td>
<td>2</td>
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<tr>
<td>ICT.130</td>
<td>Fundamentals of Programming</td>
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<td>ICT.205</td>
<td>Visual Basic Programming</td>
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<td>Microcomputer Database Applications 2</td>
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<td>ICT.225</td>
<td>Sql/Database Application</td>
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<td><strong>Total Semester Hours</strong></td>
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**Carrie Hawkinson**
Associate Dean of Career, Technical, and Health Education

**Suvineetha Herath**
Instructor, Information and Communication Technology