

# SQL Server Database Administrator

## Technical Certificate

SSD1

### Curriculum

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**Occupational Courses****34****Required Courses:**

- COMP 1000 Introduction to Computer Literacy (3)
- CIST 1001 Computer Concepts (4)
- CIST 1210 Introduction to Oracle Databases (4)
- CIST 1305 Program Design and Development (3)
- CIST 2222 Administering Microsoft SQL Server (4)
- CIST 2224 Designing and Implementing Databases with Microsoft SQL Server (4)
- CIST 2411 Microsoft Client (4)
- CIST 2414 Microsoft Server Administrator (4)

*Select ONE programming elective below:*

- CIST 2311 Visual Basic I (4)
- CIST 2312 Visual Basic II (4)
- CIST 2341 C# Programming I (4)
- CIST 2342 C# Programming II (4)
- CIST 2371 Java Programming I (4)
- CIST 2372 Java Programming II (4)
- CIST 2381 Mobile Application Development I (4)
- CIST 2382 Mobile Application Development II (4)
- CIST 2383 User Experience (4)

**Total Credit Hour (minimum):****34**