

# **Database Analyst**

**Certificate of Accomplishment** 

STUDENT N	AME			SID #				
PROGRAM CHAIR				DATE				
PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
CORE COURSEWORK								
BTS 165	Business Spreadsheet Analysis & Design	5						
BUSIT 103	SQL Fundamentals	5						
PROG 110	Introduction to Programming	5						
PROG 160	Systems Analysis & Design	5						
PROG 175	Database Reporting	5						
TOTAL 25		25						

The Database Analyst certificate is designed for entry level positions at the departmental level to create relational databases, develop data input forms, and retrieve and display data for department personnel.

### **LEARNING OUTCOMES**

#### Certificate recipients should possess the skills & abilities described below:

- Under the direction of a systems analyst, apply the appropriate processes, tools and skills to conduct the systems analysis and system design phases of a project
- Create a Windows application using a .NET compliant programming language
- Develop client reports using a reporting software tool
- Design and create a spreadsheet application using data from a relational database
- Create departmental databases based on an approved design
- Write and execute intermediate SQL queries

## FOR MOST UP-TO-DATE INFORMATION, GO TO:

www.bellevuecollege.edu/programs/degrees/proftech/ infosys/#dataanalyst

## **GAINFUL EMPLOYMENT DISCLOSURE**

For details about our graduation rates, the median debt of students who completed the program, and other important information, please visit *www. bellevuecollege.edu/legal/publicdisclosure* 

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