

Student Name: _____

SID: _____

 Courses may be subject to prerequisites and minimum grade requirements. Check online at <http://bellevuecollege.edu/classes/All/>

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
BUSIT 103	SQL Fundamentals	5						
DBA 130	Database Theory	5						
DBA 232	Database Administration	5						
IT 103	Networking Basics	5						
NSCOM 221	Implementing Server Operating Systems	5						
PROG 110	Introduction to Programming	5						
PROG 118	Windows Development II	5						
PROG 140	SQL & Relational Database Programming	5						
TOTAL		40						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: _____

Date: _____

DESCRIPTION

The certificate in Database Administration Assistant prepares students for entry-level positions in the maintenance and administration of database systems and applications. Database administration employees are required to assume responsibility, do independent research to solve problems, and work in a team environment. The certificate provides students the opportunity to develop and practice database administration skills and knowledge that meet this industry need.

Learning Outcomes

Certificate recipients should possess the skills and abilities described below:

- Create an N-tier Windows application using a .NET compliant programming language
- Create stored procedures, triggers and cursors using an appropriate database server programming language
- Design and execute complex queries using Structured Query Language (SQL)
- Design and model a normalized database schema
- Create a departmental database based on an approved design
- Assist in the installation and configuration of database software
- Assist in developing and implementing database security, user permissions, backup, recovery and replication

STAYING ON TRACK

Use Degree Audit to track your progress toward completion of this certificate at <http://bellevuecollege.edu/degreeaudit/>

Please refer to bellevuecollege.edu/programs/degrees/ for latest degree updates and further information.

GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form prior to the end of the final quarter; there is no fee required for this certificate. Applications are available at http://bellevuecollege.edu/enrollment/graduation/apply/applications/Short_term_cert.pdf, and at the Enrollment and Registrar Services desk located in the Student Services building.

Submit application to Enrollment and Registrar Services on the first floor of the Student Services Building.

PROGRAM CONTACT INFORMATION

www.bellevuecollege.edu/classes/all/ Database Administration Assistant