

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 (if applicable)					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
CORE COURSEWORK (45 credits)								
BUSIT 105	Introduction to Business Intelligence	5						
BUSIT 110	Data Warehouse I	5						
BUSIT 115	Data Mining I	5						
BUSIT 202	Dimensional Modeling	5						
BUSIT 205	Multi-Dimensional Analysis	5						
BUSIT 209	Data Visualization	5						
BUSIT 210	Data Warehouse II	5						
Choose 5 credits from the following:		5						
BA 240	Statistical Analysis (5 Cr)							
MATH 130	Introduction to Statistics (5 Cr)							
Approved business elective		5						
TOTAL		45						

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: _____

Business Intelligence Developer 2014-2015 Certificate of Achievement (continued)

DESCRIPTION

The Business Intelligence Developer Certificate of Achievement prepares students for entry and mid-level positions developing business intelligence (BI) systems. Students use state-of-the-art tools to design and create BI solutions. They design and develop database reports, data warehouses and multi-dimensional databases. The Business Intelligence Analyst Certificate of Accomplishment may be applied to earn this certificate.

Learning Outcomes

Certificate recipients should possess the skills and abilities described below:

- Develop a dimensional model for a business process
- Implement a complex dimensional model by creating a data mart or a data warehouse that satisfies accepted practices
- Create a multidimensional database using a data mart and/or a data warehouse as a data source
- Create and manipulate advanced On Line Analytical Processing (OLAP) objects that satisfy stated requirements
- Create complex reports using data from a multidimensional database that satisfy stated requirements
- Design, create and apply Multi Dimensional (MDX) queries against an OLAP cube
- Design and create Data Mining models based on a business scenario

CERTIFICATE REQUIREMENTS

Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree. Complete at least one-third of all the credits applicable toward the degree or certificate in residence at BC.

TRANSFER CREDITS

For credits from other institutions, meet with a faculty advisor or curriculum advisor for an initial unofficial transcript review.

For an official review, submit a Petition for Exception to Degree or Certificate Requirements and an official transcript(s) in the prior institution's (or institutions') sealed envelope to the Program Chair.

Petition: <http://bellevuecollege.edu/services/>

Program chairs: <http://bellevuecollege.edu/classes/all/>

NON-TRADITIONAL CREDITS

BC awards non-traditional credit for prior learning. Credit may be awarded for work completed in private study, at non-accredited institutions, or for certificate/training. Credit is awarded through examination, evaluation of certification/training, or submission of portfolio or other form of assessment. To apply for the credits, students must be registered at the college for the quarter in which non-traditional credits are requested and have completed ten quarter credit hours at the college. For more information, go to <http://bellevuecollege.edu/enrollment/academic/nontraditional/>

STAYING ON TRACK

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

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

GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay the application fee.

Application deadlines:

- Fall: June 1
- Winter: October 10
- Spring: December 10
- Summer: March 15

PROGRAM CONTACT INFORMATION

www.bellevuecollege.edu/classes/all/ *Business Intelligence Developer*