

Requirements 2012-2013

Courses may be subject to prerequisites and minimum grade requirements.
Check online at bellevuecollege.edu/catalog/courses.

Course	Course Title	Credits
CORE CURRICULUM FOR 51 CREDITS:		
BTS 168	Business Data Management Tools.....	5
DBA 130	Database Theory.....	5
ENGL& 101	English Composition I.....	5
IT 103	Networking Basics.....	5
PHYS 109	Science for Information Technology.....	6
PROG 110	Introduction to Programming.....	5
PROG 140	SQL & Relational Database Programming.....	5
Choose 5 credits from the following:		5
ANTH 180	American Life & Culture (5 Cr)	
CES 180	American Life & Culture (5 Cr)	
Choose 5 credits from the following:		5
ENGL 201	The Research Paper (5 Cr)	
ENGL& 235	Technical Writing (5 Cr)	
Choose 5 credits from the following:		5
CMST& 230	Small Group Communication (5 Cr)	
MKTG 110	Client Customer Relations (5 Cr)	
CHOOSE ONE OF THE FOLLOWING TRACKS FOR 40 CREDITS		
BUSINESS INTELLIGENCE TRACK:		
BUSIT 105	Multi Dimensional Analysis I.....	5
BUSIT 110	Data Warehouse I.....	5
BUSIT 115	Data Mining I.....	5
BUSIT 202	Dimensional Modeling.....	5
BUSIT 205	Multi Dimensional Analysis II.....	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)	
DATABASE ADMINISTRATION TRACK:		
BUSIT 105	Multi Dimensional Analysis I.....	5
DBA 232	Database Administration.....	5
NSCOM 221	Implementing Server Operating Systems.....	5
PROG 118	Windows Development II.....	5
PROG 160	Systems Analysis & Design.....	5
TECH 223	Using & Supporting Linux.....	5
Approved electives	10
SOFTWARE DEVELOPMENT TRACK:		
PROG 109	Introduction to Web Development.....	5
PROG 120	Object Oriented Programming Concepts.....	5
PROG 160	Systems Analysis & Design.....	5
PROG 210	Enterprise Software Development II.....	5
PROG 225	Enterprise Software Development Project.....	5
Choose 5 credits from the following:		5
PROG 117	Web Development II (5 Cr)	
PROG 118	Windows Development II (5 Cr)	
Approved electives	10
GRAND TOTAL		91

Program Contact Info: bellevuecollege.edu/programs/az/ **Information Systems**

Use Degree Audit to track your progress toward completion of this degree at bellevuecollege.edu/degreeaudit
Please refer to bellevuecollege.edu/programs/degrees/ for latest degree updates and further information.

BC General Education requirements embedded in this degree are designed to address areas and specific requirements that ensure that students' learning experiences prepare them to build fulfilling and successful lives as individuals, workers, citizens, and life-long learners.

Student Name: _____

SID: _____

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Exceptions to degree or certificate requirements and graduation information: <http://bellevuecollege.edu/enrollment/graduation/>

Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: _____ Date: _____