

Student Name: _____

SID: _____

 Courses may be subject to prerequisites and minimum grade requirements. Check online at www.bellevuecollege.edu/classes/AII/

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT (if applicable)			Grade	Quarter	Year
Course	Course Title	Credits	College/University	Course	Credits			
PREREQUISITE REQUIREMENTS – ALL STUDENTS								
Associate degree in IT-related field or equivalent credits		90						
Must have at least 20 credits of general education courses from the following list of General Education requirements:								
English Composition (5 Cr)								
English Composition II (5 Cr) or Technical Writing (5 Cr)								
College level math (5 Cr)								
Social Science course from AAS-DTA transfer list (5 Cr)*								
Humanities course from AAS-DTA transfer list (5 Cr)								
Natural Science (5-6 Cr)								
*students selecting the Application Development or BI concentration do not need a social science prerequisite (5 Cr)								
CORE PROGRAM REQUIREMENTS – ALL STUDENTS								
BUS 370	Intermediate Project Management	5						
BUS 3XX	Business in Information Technology	5						
CMST 330	Intercultural Communication for the Professional	5						
ISIT 105	Problem Solving for the IT Professional	5						
ISIT 490	Capstone I	5						
ISIT 491	Capstone II	5						
PHIL& 115	Critical Thinking	5						
PHIL 3XX	Ethical Issues in Information Technology	5						
SOC 275	Technology in Everyday Life	5						
Any college life science course		5						
CORE TOTAL		50						
APPLICATION DEVELOPMENT CONCENTRATION REQUIREMENTS								
BUS& 101	Introduction to Business	5						
ISIT 320	Developing Mobile Applications	5						
ISIT 322	Advanced Web Development	5						
ISIT 324	Principles of Software Testing	5						
ISIT 328	Information Security Essentials	5						
ISIT 420	Advanced Data Access Techniques	5						
ISIT 422	Application Architecture	5						
IT 101	Introduction to Information Technology	5						
	CONCENTRATION TOTAL	40						
BUSINESS INTELLIGENCE CONCENTRATION REQUIREMENTS								
BUS& 101	Introduction to Business	5						
ISIT 328	Information Security Essentials	5						
ISIT 330	Business Intelligence Applications	5						
ISIT 332	Data Warehousing	5						
ISIT 334	Data Visualization	5						
IT 101	Introduction to Information Technology	5						
Choose 10 credits from the following:		10						
ISIT 335	Dimensional Modeling (5 Cr)							
ISIT 337	Predictive Analytics (5 Cr)							
ISIT 338	Data Analysis Techniques (5 Cr)							
ISIT 432	Data Repositories for Analytics (5 Cr)							
ISIT 433	Web Analytics (5 Cr)							
ISIT 436	Performance Management (5 Cr)							
	CONCENTRATION TOTAL	40						

SYSTEM ADMINISTRATION CONCENTRATION REQUIREMENTS								
BUSIT 103	SQL Fundamentals	5						
ISIT 305	Network Security and Firewalls	5						
ISIT 342	VoIP and Wireless	5						
ISIT 344	Virtualization and Storage	5						
ISIT 440	Administering a Linux Server	5						
ISIT 442	Managing Messaging Services	5						
ISIT 444	Automation/Configuration and Management	5						
PROG 160	Systems Analysis & Design	5						
	CONCENTRATION TOTAL	40						
INFORMATION SECURITY CONCENTRATION REQUIREMENTS								
BUSIT 103	SQL Fundamentals	5						
ISIT 305	Network Security and Firewalls	5						
ISIT 342	VoIP and Wireless	5						
ISIT 350	Digital Information Analysis and Recovery	5						
ISIT 450	Network Vulnerabilities and Countermeasures	5						
ISIT 452	Network Detection and Prevention Systems	5						
ISIT 454	Operating System Hardening	5						
PROG 160	Systems Analysis and Design	5						
	CONCENTRATION TOTAL	40						
GRAND TOTAL		180						

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: _____

Information Systems and Technology 2013-2014 Bachelor of Applied Science Degree (continued)

PROGRAM ELIGIBILITY

Individuals must have a technical associate's degree in an information technology related field from a regionally accredited institution.

In addition, applicants must have completed college courses with a grade of 2.0 or higher, with a minimum grade of 2.0 in all courses required for associate's degree in IT.

At least 20 credits of general education requirements must have been completed as part of the associate's degree.

APPLICATION PROCESS

To be considered for the bachelor of applied science in Information Systems and Technology, prospective students must submit the following:

- Completed bachelor of applied science application form.
- Nonrefundable application fee of \$75
- Official transcripts from regionally accredited college(s), demonstrating completion of an appropriate associate's degree or equivalent credits, and the prerequisite courses, with a GPA of 2.0 or higher

TUITION

The Bachelor of Applied Science in Information Systems and Technology is a self-support program and therefore does not necessarily follow the upper division tuition schedule published in the college catalog and quarterly schedule. Tuition includes applicable college and course fees, plus current per credit rates published online at <http://bellevuecollege.edu/enrollment/tuition/>

These courses are not eligible for tuition waivers.

PROGRAM CONTACT INFORMATION

<http://depts.bellevuecollege.edu/ibit/ist/>

Information Systems and Technology

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) sealed envelope to the Program Chair.

Petition: <http://bellevuecollege.edu/services/>
Program chairs: www.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 bellevuecollege.edu/degreeaudit

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

DEGREE REQUIREMENTS

Completion of all required courses as shown in the worksheet for each corresponding concentration. In addition to eligibility requirements, students must also achieve the following:

- Complete 90 quarter credits in the general program and concentration requirements, with a grade of "C" or better
- A minimum cumulative GPA of 2.0 for all coursework taken at BC and the courses applied to the degree, including credits transferred from other colleges.
- At least 45 quarter credits for the degree must be completed in residence at BC, of which 30 credits must be upper division.
- Courses may be subject to minimum grade requirements and prerequisites. Check online at <http://bellevuecollege.edu/classes/all/>.

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