BELLEVUE COLLEGE

STUDENT NAME		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								
PROG 280	Introduction to Cloud Computing	5						
PROG 282	Implementing a Cloud Solution	5						
TOTAL		10						

This is an advanced certificate designed for students who have knowledge of object oriented programming. The certificate introduces students to the world of cloud computing technologies and prepares them to develop and deploy applications in the cloud. Based upon security considerations, performance, and economic factor, students learn to identify scenarios where a cloud computing solution is appropriate. Students are prepared for the increasing number of software development positions involving cloud computing.

LEARNING OUTCOMES

Certificate recipients should possess the skills & abilities described below:

- Compare and contrast alternative cloud models, performance, security, operations and organization structure
- Describe the IT standards that impact cloud computing including security, connectivity, and hardware infrastructure
- Demonstrate the ability to write, compile, debug and execute well-engineered and maintainable programs using appropriate development tools
- Create a new cloud service project

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

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

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