BELLEVUE COLLEGE

Cloud Architecture and Services

Certificate of Achievement

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								
ENGL& 101	English Composition I	5						
NSCOM 201	Cisco Networking I	5						
NSCOM 202	Cisco Networking II	5						
NSCOM 231	Introduction to Cloud Architecture and Services	5						
NSCOM 235	Cloud Infrastructure	5						
NSCOM 240	Cloud Services	5						
PHYS 109	Science for Information Technology	6						
TECH 215	PC Analysis and Configuration I	5						
TECH 217	PC Analysis and Configuration II	5						
TOTAL		46						

The Cloud Architecture and Services certificate is an entry-level position certificate with a focus on the design and utilization of cloud services. The student population for this certification would be new technologists who desire a short term certification with stackable options. This certificate has the ability to stack to the Associate in Arts Degree and to the BAS in Information Systems and Technology. The courses within this certificate map to the following industry certifications: Comptia A+, EMC CIS, AWS Certified Solutions Architect – Associate, Microsoft Azure Infrastructure Solutions and Cisco CCENT.

LEARNING OUTCOMES

Certificate recipients should possess the skills & abilities described below:

- Describe and implement cloud solutions
- Plan and execute a lift shift operation
- Identify, describe and explain different service solutions
- Identify and integrate the appropriate service based on data, compute, database and/or security requirements
- Create and maintain system documentation
- Demonstrate the appropriate use of communication skills and professionalism in the workplace

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

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

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