

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					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
PROG 280	Introduction to Cloud Computing	5						
PROG 282	Implementing a Cloud Solution	5						
TOTAL		10						

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: _____

DESCRIPTION

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 and 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

STAYING ON TRACK

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

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

GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form prior to the end of the final quarter; there is no fee required for this certificate. Applications are available at http://bellevuecollege.edu/enrollment/graduation/apply/applications/Short_term_cert.pdf, and at the Enrollment and Registrar Services desk located in the Student Services building.

Submit application to Enrollment and Registrar Services on the first floor of the Student Services Building.

PROGRAM CONTACT INFORMATION

www.bellevuecollege.edu/classes/all/ *Cloud Technologies*