

# CERTIFICATE IN CLOUD ENGINEERING

## Curriculum

Students can receive a certificate in cloud engineering that will appear on their transcripts.

Code	Title	Credits
<b>Prerequisite Courses</b> <sup>1</sup>		
CSC 141	Computer Science I	3
CSC 142	Computer Science II	3
MAT 151	Introduction to Discrete Mathematics	3
MAT 161	Calculus I	4
CSC 220	Foundations of Computer Science	3
CSC 231	Computer Systems	3
CSC 240	Computer Science III	3
CSC 241	Data Structures & Algorithms	3
<b>Core Cloud Engineering Courses</b> <sup>1</sup>		
CSC 331	Operating Systems	3
CSC 335	Data Communications and Networking I	3
CSC 468	Introduction to Cloud Computing	3
CSC 478	Cloud Engineering	3
<b>Total Minimum Credits Required</b>		<b>37</b>

<sup>1</sup> Students must earn a minimum of C- in each course and an overall GPA of 2.0 in the certificate program.