



## CLOUD COMPUTING CERTIFICATE

This is a suggested, full-time pathway. Not all courses are available in each semester. Students will develop a sequence of courses that best meets their needs in consultation with advisors and using the planning tools available.

### SEMESTER MAP

|                           | Semester 1                                | Semester 2                                | Semester 3                                  |
|---------------------------|---|---|---|
|                           | INT-1050 Dimensions of Self & Society     | CIS-2120 Concepts of Local Area Networks* | CIS-2350 Cloud Infrastructure and Services* |
|                           | CIS-1100 Introduction to Computer Science | CIS-2245 Concepts of Computer Security*   | CIS-2460 Cloud Computing Capstone*          |
|                           | CIS-1350 Desktop Operating Systems*       | CIS-2150 Introduction to Linux*           |   |
|                           | CIS-1450 Foundations of Cloud Computing   |   |   |
| <b>Semester Credits</b>   | 13 credits                                | 9 credits                                 | 6 credits                                   |
| <b>Cumulative Credits</b> | 13 credits                                | 22 credits                                | 28 credits                                  |

\* Course has prerequisite. Prerequisite courses are included in semester map, please consult catalog for more information.