

CLOUD COMPUTING AND NETWORK TECHNOLOGY AAS: 355

Total Credits: 60
Catalog Edition 21-22

Name:

Date:

ID #:

| GENERAL EDUCATION: FOUNDATION COURSES | Course | Hours | Grade |
|--|--------|-------|-------|
| English Foundation (ENGL 102 or ENGL 103, grade of C or better required to graduate) | | 3 | |
| Math Foundation (MATH 110, 115, 117, 120, 130, 150, 165, 170, or 181) CONSULT COUNSELING FACULTY / PROGRAM ADVISOR ABOUT CHOICE | | | |

| GENERAL EDUCATION: DISTRIBUTION COURSES | Course | Hours | Grade |
|---|--------|-------|-------|
| Arts or Humanities Distribution (ARTD or HUMD) | | | |
| Behavioral & Social Sciences Distribution (BSSD) | | 3 | |
| Natural Sciences Distribution with Lab (NSLD) | | 4 | |
| General Education Elective (GEEL) | | 3 | |

| PROGRAM REQUIREMENTS | Course | Hours | Grade |
|---|---------------------------------|-------|-------|
| ENGL 101 or ENGL 101A (if needed for ENGL102/103 or NWIT or CMSC or DATA or TECH Elective)* | | | |
| | NWIT 101 or CMSC 110 | 3 | |
| | NWIT 105 | 3 | |
| | NWIT 127 | 3 | |
| | CMSC 135 or CMSC 140 | 3 | |
| | NWIT 151 | 3 | |
| | NWIT 170 | 3 | |
| | NWIT 173 | 3 | |
| | NWIT 200 | 3 | |
| | NWIT 204 | 4 | |
| | CMSC 253 | 4 | |
| NWIT or CMSC or DATA or TECH ELECTIVE | | | |
| NWIT or CMSC ELECTIVE | | | |
| | | | |

Overall GPA of 2.0 is required to graduate

Total Credits:

* ENGL 101/ENGL 101A, if needed for ENGL 102 /ENGL 103 , or NWIT or CMCS or DATA or TECH Elective.

This curriculum provides students a broad coverage and technical understanding of computer technology, networking and security as well as the communication skills and professionalism required of all entry-level IT professionals. Skills include software and hardware installation, network configuration and diagnostics, security and forensics fundamentals, and virtualization and cloud computing implementation, with a "hands-on" focus on scenarios in which troubleshooting tools must be applied to resolve problems.

[Cloud Computing and Network Technology Website](#)

Last Modified: May 2021

Advising Worksheet Contact: [Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

This degree is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit [transfer planning](#) for more information.