## **CLOUD COMPUTING AND NETWORK TECHNOLOGY** AAS: 355

Total Credits: 60

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 / <u>PROGRAM ADVISOR</u> 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 or NWIT 170	3	
	NWIT 173	3	
	NWIT 200	3	
	NWIT 204	4	
	CMSC 253	4	
	NWIT 208 or NWIT 209	3	
	NWIT 264	3	
NWIT or CMSC or DATA or TECH 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: June 2023

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.