NASHUA COMMUNITY COLLEGE Cybersecurity Networking

Associate in Science

Scan the QR Codes with your phone's camera to view the on-line content you wish to see! Or visit **nashuacc.edu** for more information about this course.

Course Schedule

Program Outcomes

Career Possibilities

Potential Salary

Apply to NCC

Benefits of Cybersecurity Networking?

The Associate in Science Degree in Cybersecurity Networking is designed to provide students with networking skills focused on the network security. It prepares students for entry-level positions as Network Security Specialists. Students will be able to set up and administer basic computer network systems and secure them against outside intrusion.

This degree also prepares students to handle security incident responses. Students will be presented with materials necessary for Cisco CCNA Security certification, CompTIA Security+ and introductory elements of (ISC)2 security program.

Estimated cost of program Tuition and *fees only:

- In-State $16,658
- NE Regional $20,303
- Out-of-State $30,490

Register

Register for all of the courses recommended each semester. Take at least 14-16 credits each semester to graduate in two years. A higher percentage of students graduate when they complete 30+ credits within their first year. (Research by Complete College of America)

Choose Community

Choose Nashua Community College and experience what community really means: support, connection, security, opportunity.

Visit **nashuacc.edu** or speak with an Enrollment Specialist by calling 603.578.8908 to begin!

First Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
ENGL101N	College Composition	4	0	4
CSCN101N	Computer Architecture and Operating Systems	2	3	3
CSCN104N	Internet of Things	2	2	3
CSCN116N	Networking Basics	2	2	3
	Behavioral Social Science or History/ Political Science			3

First Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCN216N	Switching, Routing, & Wireless Essentials	3	3	4
CSCN150N	Fundamentals of Cybersecurity	2	2	3
CSCN170N	Linux Essentials	2	2	3
CSCI120N	Introduction to Scripting - Python	2	2	3
	Quantitative Literacy			4

Second Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCN204N	Administering Windows Servers	2	2	3
CSCN211N	Cybersecurity Operations	2	2	3
CSCN217N	Enterprise Networking, Security and Automation	2	2	3
	English/Communications			3
	Science Core Requirement			4

Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCN210N	Advanced Windows Servers	2	2	3
CSCN250N	Network Security Analysis	2	2	3
	Elective in Major			3
	Humanities/Fine Arts or Global Awareness			3
		Total Credits		**61**

NON-DISCRIMINATION POLICY

The Community College System of NH does not discriminate in the administration of its admissions and educational programs, activities, or employment practices on the basis of race, creed, color, religion, ancestry or national origin, age, sex, sexual orientation, gender identity and expression, physical or mental disability, genetic information, or law enforcement, military, veteran, or marital status. This statement is a reflection of the mission of the Community College System of NH and refers to, but is not limited to, the provisions of the following laws:

- Title VI and VII of the Civil Rights Act of 1964, as amended
- The Age Discrimination in Employment Act of 1967 (ADEA)
- Title IX of the Education Amendment of 1972
- Section 504 of the Rehabilitation Act of 1973
- The Americans with Disabilities Act of 1990 (ADA)
- Section 402 of the Vietnam Era Veteran's Readjustment Assistance Act of 1974
- NH Law Against Discrimination (RSA 354-A)
- NH Law RSA 188-F:3-a.
- Genetic Information Nondiscrimination Act of 2008

Inquiries regarding discrimination may be directed to Sara A. Sawyer, Director of Human Resources for the Community College System of NH, 26 College Drive, Concord, NH 03301, 603-230-3503. Inquiries may also be directed to the NH Commission for Human Rights, 2 Industrial Park Drive, Concord, NH 03301, 603-271-2767, FAX: 603-271-6339; and/or the Equal Employment Opportunity Commission, JFK Federal Building, 475 Government Center, Boston, MA, 02203, 617-565-3200 or 1-800-669-4000, FAX: 617-565-3196, TTY: 617-565-3204 or 1-800-669-6820.