

Information Technology





Benefits Information Technology

The Certificate in Information Technology is designed to provide students with networking skills necessary for the vast field of Information Technology.

Within the Information Technology program there are two pathways: Technical Support and Cybersecurity Defense.

The Technical Support pathway prepares students for the following positions:

- Help Desk Technician
- System Administrator
- **Quality Assurance**
- **Technical Writer**
- **Customer Support**

The Cybersecurity Defense pathway prepares students for the following positions:

- IT Security Administrator
- Incident Responder
- **Cloud Security**
- Security Specialist

Students will be presented with materials necessary for Cisco CCNA, CompTIA Security+, CompTIA Linux+ and AWS Cloud Practitioner certifications.

Help Your Resume Stand Out

There are many benefits to completing a certificate program. If you are starting your job search, completing a certificate program will boost your skills and abilities, and it can even help you stand out in the job market.

CERTIFICATE

Choose Community

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

Course Schedule **Program Outcomes**



Career Possibilities Potential Salary



Apply to NCC



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

Technical Support Pathway

Item#	Title	Class Hours	Lab Hours	Credits
CSCN101N	Computer Architecture and Operating	g 2	3	3
	Systems			
CSCN104N	Internet of Things	2	2	3
CSCN116N	Networking Basics	2	2	3
CSCI170N	Linux Essentials	2	2	3
CSCN202N	Cloud Computing	2	2	3
CSCN204N	Administering Windows Servers	2	2	3
CSCN216N	Switching, Routing, & Wireless	3	3	4
	Essentials			
CSCN217N	Enterprise Networking, Security and	2	2	3
	Automation			

Cybersecurity Defense Pathway

Item#	Title	Class Hours	Lab Hours	Credits
CSCN101N	Computer Architecture and Operating	g 2	3	3
	Systems			
CSCN116N	Networking Basics	2	2	3
CSCN150N	Fundamentals of Cybersecurity	2	2	3
CSCI170N	Linux Essentials	2	2	3
CSCN202N	Cloud Computing	2	2	3
CSCN211N	Cybersecurity Operations	2	2	3
CSCN216N	Switching, Routing, & Wireless	3	3	4
	Essentials			
CSCN217N	Enterprise Networking, Security and	2	2	3
	Automation			
		Total Credits		25

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.