



## Associate in Science

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**Course Schedule**

**Program Outcomes**



**Career Possibilities**

**Potential Salary**



**Apply to NCC**



**Choose Community**

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

Visit [nashuacc.edu](http://nashuacc.edu) or speak with an Enrollment Specialist by calling 603.578.8908 to begin!

### Benefits of Computer Networking?

The Computer Networking degree program provides students with a foundation to begin or advance an information technology career. For those looking to pursue a four-year bachelor degree after NCC, the program equips students with the coursework needed for successful transfer.

In the program, students will develop hands-on skills through a combination of courses and practical lab applications. Small class sizes offer a personalized experience, and students will gain real world experience through an internship at a local workplace.

Nashua Community College is a CISCO Academy. The Computer Science Networking AS Degree and Computer Science Certificate Program teach the CISCO Network Academy curricula with focus on CCNA Routing and Switching and CCNA Security. CCNA-Cisco Certified Network Associate.

### Estimated cost of program Tuition and \*fees only:

- In-State **\$16,878**
- 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)

## 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
CSCI120N	Introduction to Scripting - Python	2	2	3
CSCI170N	Linux Essentials	2	2	3
CSCN216N	Switching, Routing, & Wireless Essentials	3	3	4
	Elective in Major			3
	Quantitative Literacy			3-4

## Second Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCN202N	Cloud Computing	2	2	3
CSCN217N	Enterprise Networking, Security and Automation	2	2	3
ENGL122N	Technical Writing	3	0	3
	Science Core Requirement			4
	Elective in Major			3

## Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCN204N	Administering Windows Servers	2	2	3
	Elective in Major			3
	Humanities/Fine Arts/Philosophy or Global Awareness			3
	CSCN290N or CSCN286N			3
<b>Total Credits</b>				<b>61</b>

### 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.