



## Associate in Science

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**Course Schedule**

**Program Outcomes**



**Career Possibilities**

**Potential Salary**



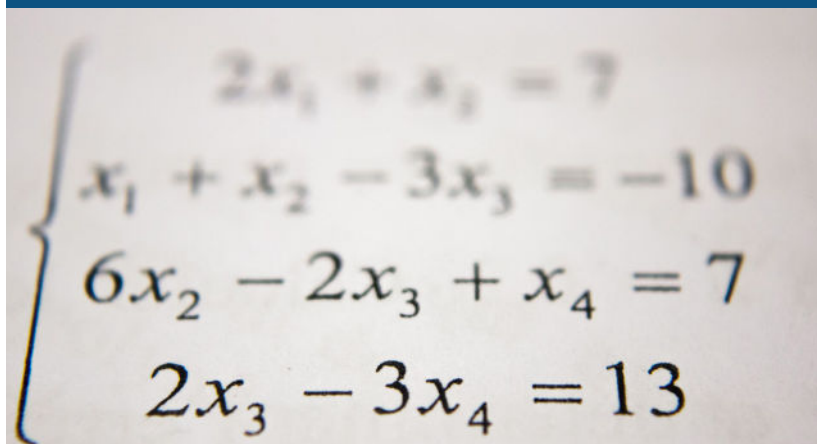
**Apply to NCC**



### 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 a Mathematics Degree

The Liberal Arts degree in Mathematics provides students with the first two years of preparation for toward the completion of a four-year bachelor degree in Mathematics or Mathematics Education.

Coursework may be best suited for students wishing to pursue further study or a career in engineering, physics, or related fields.

Students in the program will be able to interpret the language of mathematics, perform accurate mathematical calculations, and be able to understand how mathematics can be utilized to model natural phenomena.

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

- In-State \$14,848
- NE Regional \$19,730
- Out-of-State \$28,890

### 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
MATH210N	Calculus I	4	0	4
ENGL101N	College Composition	4	0	4
MATH106N	Statistics I	4	0	4
	Science Core Requirement			4

## First Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
MATH211N	Calculus II		0	4
MATH215N	Linear Algebra	4	0	4
	English/Communications			3
	Science Core Requirement			4

## Second Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
MATH170N	Discrete Mathematics	4	0	4
MATH212N	Calculus III	4	0	4
	Behavioral Social Science Core Requirement			3
	Humanities/Fine Arts or Global Awareness			3

## Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
CSCI175N	Programming Using C++	2	2	3
MATH220N	Differential Equations	4	0	4
	Behavioral Social Science or History/ Political Science			3
	Humanities/Fine Arts or Global Awareness			3
	History/Political Science			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.