$$\begin{cases} 2x_1 + x_2 = 7 \\ x_1 + x_2 - 3x_3 = -10 \\ 6x_2 - 2x_3 + x_4 = 7 \\ 2x_3 - 3x_4 = 13 \end{cases}$$

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

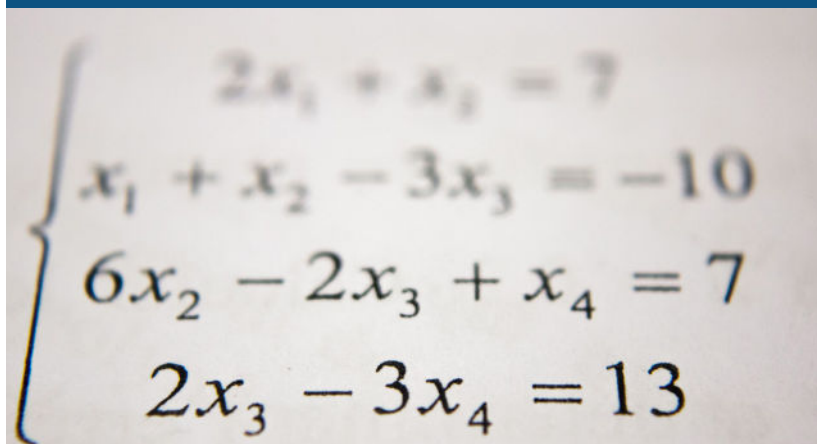**Program Outcomes**

Career Possibilities

Potential Salary

Apply to NCC

Benefits of 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)

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
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**