



Associate in Science

Choose Community

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

Course Schedule

Program Outcomes

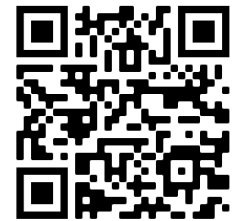


Career Possibilities

Potential Salary



Apply to NCC



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

Mazda Automotive Student Training (MAST)

The Associate of Science degree in Automotive Technology – Mazda Pathway provides the technical training and academic course work needed to build a rewarding career.

Our two-year degree program features hands-on automotive lab experience working on actual automotive problems in a real shop atmosphere. This “live work” approach lets students apply skills by performing work on vehicles needing repair.

High-tech training is grouped with course work that explores the operation of automotive systems and engine repair, including; electrical, brakes, steering and suspension, automatic and manual transmissions, heating and cooling, and engine performance

How to enroll in the Mazda Pathway

Students enroll as an automotive student and go through the first semester with peers in the automotive technology program. As long as the student maintains a 2.5 GPA or higher, they begin the MAST pathway during the second semester.

Estimated cost of program Tuition and *fees only:

- In-State **\$19,227**
- NE Regional **\$19,227**
- Out-of-State **\$19,227**

*Additional costs and fees apply including:

- Tools *Up to \$4800

First Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO106N	Internal Combustion Engine	2	3	3
AUTO113N	Automotive Electricity & Wiring	2	4	4
AUTO121N	Automotive Service & Maintenance	2	4	4
ENGL101N	College Composition	4	0	4
MATH105N	Technical Mathematics	4	0	4

First Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO114N	Automotive Suspension & Steering	2	4	4
AUTO122N	Automotive Brake Systems	2	4	4
AUTO133N	Automotive Intermediate Electrical Systems	2	4	4
	English/Communications Elective			3
	Behavioral Social Science or History/ Political Science			3

Summer Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO190N	Automotive Technology Co-Op	0	12	2

Second Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO205N	Automotive Advanced Electrical and Electronics	2	4	4
AUTO210N	Automotive Engine Performance I	2	4	4
AUTO226N	Automotive Transmissions and Drivelines	2	6	4
PHYS101N	Physical Science I	3	2	4

Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO215N	Automotive Engine Performance II	2	4	4
AUTO221N	Automotive Heating & Air Conditioning	2	4	4
AUTO228N	Automotive Engine Repair: A Capstone Course	2	6	4
	Humanities/Fine Arts/Philosophy or Global Awareness			3
Total Credits				70

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.