



**NASHUA**  
COMMUNITY COLLEGE

# Automotive Technology



## Associate in Science

Scan the QR Codes with your phone's camera to view the on-line content you wish to see! Or visit [nashuacc.edu](http://nashuacc.edu) for more information about this course.



### 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!

## Automotive Technology benefits

Students in the Automotive Technology degree program can enjoy:

- A combination of automotive technical training and academic coursework
- Performing work on vehicles in a shop atmosphere
- Small classes led by industry experienced faculty

### This program also:

- Provides students for a rewarding career in the automotive service industry
- Prepares students to take the ASE (Automotive Service Excellence) technician certification exams.

### 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

### Features of the program include:

- This program is Master Automobile Service Technology (MAST) Accredited by the National Automotive Technicians Education Foundation (NATEF)
- Highly trained ASE Master Certified Instructors
- Modern facility with state-of-the-art equipment

## First Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO106N	Internal Combustion Engine	2	3	3
AUTO113N	Automotive Electricity & Wiring	2	3	3
AUTO121N	Automotive Service & Maintenance	2	2	4
ENGL101N	College Composition	4	0	4
	Quantitative Literacy			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
AUTO185N	Automotive Engine Performance I	2	4	4
	English/Communications			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	Advanced Automotive Electricity & Electronics	2	2	4
AUTO226N	Automotive Power Trains	2	4	4
AUTO227N	Automatic Transmissions	2	4	4
PHYS101N	Physical Science I	3	2	4

## Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AUTO215N	Engine Performance II	2	2	4
AUTO221N	Automotive Heating & Air Conditioning	2	2	4
AUTO228N	Automotive Engine Repair: A Capstone 2 Course		6	4
	Behavioral Social Science or History/ Political Science			3
	Humanities/Fine Arts or Global Awareness			3
<b>Total Credits</b>				<b>69</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.