



Earn your degree at NCC

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



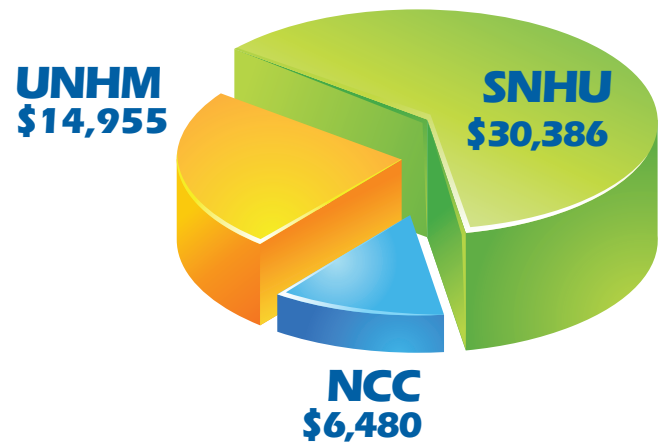
Explore Transfer Pathways

Our grads have transferred to more than 500 colleges and universities nationwide!

This program has agreements with:

- Franklin University
- Granite State College
- New England College
- Southern New Hampshire University

Start here and SAVE BIG!



Figures reflect one academic year as a full-time student. Institution supplied tuition & fees as of June 2016, The College Board.

The Automotive Technology program is a MAST NATEF certified program.

Career Opportunities

According to the U.S. Department of Labor, employment of Automotive Service Technicians and Mechanics is projected to grow nine percent through 2022.

Potential careers include:

- Automotive Service Technician/Mechanic
- Parts Specialist
- Service Advisor
- Automotive Instructor
- Fleet Service etc.

Degree Requirements

ASSOCIATE IN SCIENCE IN AUTOMOTIVE THECHNOLOGY				
FIRST YEAR				
FALL SEMESTER		CL	LAB	CR
AUTO106N	Internal Combustion Engine	2	3	3
AUTO113N	Automotive Electricity and Wiring	2	3	3
AUTO121N	Automotive Service and Maintenance*	2	4	4
ENGL101N	College Composition	4	0	4
MATH103N	Topics in Applied College Mathematics -OR-	3	0	3
	General Education Core Elective: Quantitative Literacy			3/4
				17/18
SPRING SEMESTER		CL	LAB	CR
AUTO114N	Automotive Suspension and Steering	2	4	4
AUTO115N	Advanced Automotive Electricity/Electronics	2	3	3
AUTO122N	Automotive Brake Systems	2	4	4
General Education Core Requirement: English/Communications		3	0	3
				14
SECOND YEAR				
FALL SEMESTER		CL	LAB	CR
AUTO210N	Engine Performance I	2	3	3
AUTO226N	Automotive Power Trains	2	4	4
AUTO227N	Automatic Transmissions	2	4	4
PHYS101N	Physical Science I	3	2	4
				15
SPRING SEMESTER		CL	LAB	CR
AUTO215N	Engine Performance II	2	3	3
AUTO221N	Automotive Heating and Air Conditioning	2	3	3
AUTO228N	Automotive Engine Repair: A Capstone Experience	2	6	4
General Education Core Requirement: Behavioral Social Science -OR- General Education Core Requirement : History & Political Science		3	0	3
ARTS140N	Welding and Metal Craft -OR-	1	4	3
General Education Core: Humanities/Fine Arts -OR- Global Awareness		3	0	3
				16
		Total 62/63 Credits		

Technical Standards

Applicants must:

- Have a high school degree or equivalent
- Have command of the English language
- Have reading comprehension skills sufficient to read and comprehend service literature
- Have communication skills sufficient to prepare required reports
- Be able to understand and follow both written and oral instructions
- Be able to complete requirements for college level classes
- Have sufficient vision to distinguish colors, read gauges, scopes, diagnostic equipment and information from a computer screen (adaptive equipment acceptable)
- Have sufficient hearing to distinguish various sounds and noises (adaptive equipment acceptable)
- Have the ability to stand for extended periods of time and physical strength to lift automotive parts and equipment.
- Have sufficient dexterity to perform manual skills related to automotive services
- Be able to work in an automotive service facility environment
- Maintain a valid driver's license
- Be able to operate a manual transmission