



## Associate in Science

### Choose Community

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

Course Schedule

Program Outcomes



### Aviation Technology benefits

The Associate of Science Degree in Aviation Technology prepares students for professional careers in aviation maintenance. Graduates may seek employment with airlines, fixed base operators, or aircraft manufacturers.

Nashua Community College is an FAA part 147 approved training facility. Students who complete this program will be prepared to apply for the FAA oral, written, and practical exams for the Airframe and Powerplant Technician Certificate.

The 21-month curriculum includes one summer session and covers a wide variety of subjects concerned with airplanes: reciprocating engines, turbines, fuel systems, propellers, ignition, electrical systems, and hydraulic systems. A great deal of reading is required, as well as the ability to interpret FAA regulations and manufacturer's technical specifications.

Career Possibilities

Potential Salary



Apply to NCC



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

- In-State **\$24,506**
- NE Regional **\$34,010**
- Out-of-State **\$48,706**

\*Tool cost covered by the College for students starting in 2024.

Visit [nashuacc.edu](http://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
AVTN115N	General Module	9	8	12
ENGL101N	College Composition	4	0	4
MATH105N	Technical Mathematics	4	0	4

## First Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN125N	Airframe Module 1	8	12	12
HIST220N	History of Aviation in America	3	0	3
	English/Communications Elective			3

## Summer Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN205N	Powerplant Module 1	7	12	11

## Second Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN215N	Airframe Module 2	8	20	16
PHYS101N	Physical Science I	3	2	4

## Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN225N	Powerplant Module 2	10	18	16
	Humanities/Fine Arts/Philosophy or Global Awareness			3
<b>Total Credits</b>				<b>88</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.