

# Aviation Technology





### **Aviation Technology benefits**

The Aviation Technology Certificate Program prepares students for professional careers in aviation maintenance, allowing graduates to seek employment with airlines, fixed base operators, or aircraft manufacturers. Nashua Community College is an FAA approved training facility. (NSUT025K)

### Students in this program will

Students will learn on actual aircraft, structures, and powerplants and related systems. The curriculum includes one summer session and covers a wide variety of subjects concerned with airplanes including reciprocating engines, turbines, fuel systems, propellers, ignition, electrical systems, and hydraulic systems. Interested students should note that the program requires frequent reading, along with the ability to interpret FAA regulations and manufacturers' technical specifications.

### Outcomes

Upon completion of the program, students will be prepared to apply for the FAA oral, written, and practical exams for the Airframe and Powerplant (A&P) Technician Certificate.

# CERTIFICATE

### **Choose Community**

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

## Course Schedule



Program Outcomes

Career Possibilities





Apply to NCC



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

First Year - F	all Semester			
ltem#	Title	Class Hours	Lab Hours	Credits
AVTN115N	General Module	9	8	12
First Year - S	Spring Semester			
Item #	Title	Class Hours	Lab Hours	Credits
AVTN125N	Airframe Module 1	8	12	12
Summer				
Item #	Title	Class Hours	Lab Hours	Credits
AVTN205N	Powerplant Module 1	7	12	11
Second Year	- Fall Semester			
ltem #	Title	Class Hours	Lab Hours	Credits
AVTN215N	Airframe Module 2	8	20	16
Second Year	- Spring Semester			
ltem #	Title	Class Hours	Lab Hours	Credits
AVTN225N	Powerplant Module 2	10	18	16
		Total Credits		67

#### 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.