

Aviation Technology Certificate

Degree Type
Certificate

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.

First Year - Fall Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN115N	General Module	9	8	12

First Year - 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

Item #	Title	Class Hours	Lab Hours	Credits
AVTN215N	Airframe Module 2	8	20	16

Second Year - Spring Semester

Item #	Title	Class Hours	Lab Hours	Credits
AVTN225N	Powerplant Module 2	10	18	16
Total Credits				67