

Graduates of the Postsecondary Aviation and Aerospace Technology program join fields and/or further their education in areas such as:

- Airline Mechanic
- Sheet Metal Technician
- Avionics Technician
- Composite Repair
- General Aviation (Small Aircraft)
- Helicopter Mechanic
- UAV Mechanic
- Aerospace Engineering (College Major)
- Component Repair





# Adult and Continuing Education

## Aviation and Aerospace Technology

### **3rd Year Postsecondary Program**

A daytime, school year course preparing students for the Federal Aviation Administration Mechanic Certification

#### AUGUST 31, 2020 - JUNE 14, 2021

Following the Burlington School District Calendar

#### THE PROGRAM

Burlington Technical Center's Postsecondary Aviation and Aerospace Technology program provides students with a handson, experiential learning environment, preparing them to enter into a career in the aviation industry as a licensed aviation mechanic. If you have a passion for aviation, love hands-on work, as well as complex problem solving, a career in aviation may be for you. The program is intended for students wishing to pursue the Federal Aviation Administration's (FAA) Aircraft Mechanic certification.

Participants will get in-depth, hands-on training in subject areas such as aircraft assembly and rigging, sheet metal fabrication and repair, advanced composites, avionics, landing gear systems, inspection procedures, and turbine and piston engine maintenance and overhaul.

#### **CREDENTIALS EARNED**

Successfully completing the Postsecondary Aviation and Aerospace Technology program gives students the credentials to apply for FAA Aircraft Mechanic certification.

#### WHAT TO EXPECT

Students will actively participate in the learning process through coursework, hands-on training, experiential assignments and testing support. The course runs during the school day and follows the BSD school calendar.

#### PREREQUISITES

Successful completion of the 1st and 2nd year Aviation program, or an equivalent, are required prior to enrolling.

#### **PROGRAM COST**

AAT Program students may apply to VSAC Advancement Grants and/or the Department of Labor to cover the cost of the program. Please contact us with interest and questions.