## **Description:**



The Aerospace Technology program focuses on a variety of transferable career-readiness skills, while stressing understanding and demonstration of the technological tools, instruments, materials, processes and systems in the aviation and aerospace industry. Students demonstrate their knowledge through hands-on labs, collaborative projects, flight simulators and UAS flight activities.

### **Program Goal:**

Provide students with a foundation of knowledge and experiences in the study of Aerospace Technologies, its effect upon our lives, and the choosing of an occupation.



#### **Courses:**



- Aerospace Technology 1
- Aerospace Technology 2
- Aerospace Technology 3

# **Industry Certifications Options:**

- FAA Remote Pilot Certificate (Part 107)
- USI Small UAS Safety Certification





### **Career Opportunities:**

- Aircraft Mechanic (A&P)
- Avionics Technician
- Air Traffic Controller
- Airport Management
- Aerospace Engineer

- Flight Engineer
- Flight Attendant
- Baggage/Cargo Handler
- Commercial/Airline Pilot
- Remote UAS Pilot