



Aerospace Technology Academy

The Aerospace Technology Career Academy is a skills based program designed to prepare graduating students with basic knowledge, skills, and hands-on experience to help prepare them to work in the fast paced and rapidly changing world of aerospace sciences. Credit earned in this program will help the graduate enroll in a two- or four-year program at an institution of higher learning offering aerospace technology.

Job Outlook

Aerospace Technology Careers- 0.5% growth for Northern Minnesota.

Career Options

Aerospace Technicians are often employed at airports as flight personnel, pilots, ground support, etc.

Academic Completion Standard

- Successful completion of this course prepares the student for:
- Enrolling in two- or four-year program at an institution of higher education.
- Taking the Ground School Certification exam from the FAA.
- Having a fundamental understanding of flight and the operation of an aircraft.

Required Courses

- Aerospace Engineering
- Robotics
- Principles of Engineering
- Work Seminar
- Real World Experience

Foundational Classes:

Bemidji High School Work Seminar, Math and Science Options

Recommended Courses

- Introduction to Engineering Design
- College Physics

Visit our website for more information at BemidjiCareerAcademies.com

All students are REQUIRED to complete 40 hours of these in order to graduate with an ACADEMY AWARD.

JOB-SHADOWING • INTERNSHIP • WORK-BASED LEARNING