



# Aviation Technology

## ► Is this course right for you?

Do you want to jump-start your career in aviation? Do you enjoy science and math?  
If you do, then this course is for you.

### Credits // Certification

- 4th Related Math Credit
- College Credit (Articulation):  
Baker College, Northwestern Michigan College
- Dual enrollment at Kellogg Community College (5 credits 1st yr; 4 credits 2nd yr)

### Eligibility // Prerequisites

- Junior or Senior; dual enrolled
- Suggest a background in math and science
- Must follow dual enrollment policies at Kellogg Community College.

### Career Data // Jobs

**A&P mechanic, aeronautical engineer, air traffic controller, airfield operations specialist, airplane repair specialist, astronaut, FAA inspector, flight engineer, flight instructor, pilot**

**For salary information go to:  
<http://snipurl.com/salaryinfo>**

*“Aviation Tech taught me the skills and talents to excel in my studies at Northwestern Michigan College. Entering college with this knowledge gave me a head start among my classmates and saved many credit hours.”*

- Ethan Manchester, Alumnus



## Aviation Technology Engineering, Manufacturing & Industrial Technology Pathway

Students in this course are dually enrolled and have the opportunity to earn college credit through Kellogg Community College (KCC) in addition to high school credit. The KCC aviation coursework is part of a bridge agreement with Western Michigan University, College of Aviation and is delivered as on-line courses. Wrap-around instruction is provided by EFE to insure student success at the college level.

This program is designed to introduce students to every aspect of the aviation industry and is intended for students with an interest in pursuing any career related to aviation. Students will develop a broad knowledge base in subject areas ranging from evolution of airplanes and commercial aviation, flight operations, weather, airspace, navigation, regulations, and aircraft systems. Students have the opportunity to interact with industry experts and visit leaders in the field of aviation for career exploration. The program will feature many hands-on labs culminating in a competition using hovercrafts the students build together.

Students may take this course for two years.