

North Central Area Vocational Cooperative

Aviation Flight Program

2019-20 School Year

Questions and Answers

Who can participate in the Aviation Flight Program?

Students from the North Central Area Vocational Cooperative (NCAVC) which includes Plymouth, Union-North United, John Glenn, Knox, Triton, Rochester, Culver, Oregon-Davis, North Judson-San Pierre, and Argos students.

What grades can participate in the Aviation Flight Program and when does it start?

Students that will be JUNIORS or SENIORS for the 2019-20 School Year

Will I receive my Private Pilots License at the end of this program?

Each student will have the opportunity to have 10 hours of simulator time and 5 hours of direct flight time. This will not fulfill the amount of hours needed to receive your Private Pilot's license.

What prerequisite classes are required to take this course?

There are no required prerequisites. However, for PHS students, to complete a career pathway we recommend Preparing for College & Careers and Introduction to Transportation prior to junior year.

Will I have the opportunity to earn College Dual Credits through this Aviation Flight Program ?

Currently options are being explored, but at this time dual college credit is not currently available for the program for the 2019-2020 school year.

Will I have the opportunity to do a solo flight during this flight program?

All students will have the opportunity to fly supervised for 5 hours with a FAA Certified Flight Instructor (CFI), though solo time will not be apart of this course.

Where will classes be held?

Plymouth Municipal Airport, Plymouth, Indiana
301 Airport Road Plymouth, IN
www.plymouthin.com/index.php/departments/airport/

How many high school credits is this worth?

For PHS students, you will have the ability to receive 6 credits, 3 each semester.

Will the Aviation Program follow the school delay and snow policy?

Yes - student safety is a priority.

Who this program designed for?

Any junior or senior student who is interested in becoming a commercial pilot, a private or recreational pilot, or interested in aviation management or flight operations.

What curriculum will be used?

Jeppesen (a Boeing company)

IDOE Course Description

Aviation Flight familiarizes students with aviation technology and provides a historic overview of the field. This course also provides an overview of the careers and employment opportunities in the field of aviation. It prepares new student pilots for the maneuvers that are required to be performed during the Practical Test portion of the Private checkride. In addition to these maneuvers, the concepts of basic aerodynamics, aircraft systems, instrument operation, weight and balance, flight physiology and a basic working knowledge of aircraft power plants and their construction will be covered.

- Recommended Grade Level: 11, 12
- 6 credits maximum
- Counts as a Directed Elective or Elective for all diplomas

Who will conduct day to day operations and training?

AlphaFlight in Plymouth Indiana <https://alphafit.com/>

How much flight time will my student log?

10 hours total; 5 hours actual flight time and an additional 5 hours of simulator time (loggable). Additional hours of flight (non-loggable) as passenger/observer will be part of your program.

Which school calendar will the program follow?

As Plymouth will be the host school, the program will follow the Plymouth Community School Corporation calendar.

What is a 3rd Class Medical Exam?

[/www.faa.gov/licenses_certificates/medical_certification/faq/](http://www.faa.gov/licenses_certificates/medical_certification/faq/)

What does FAA stand for?

FAA is the Federal Aviation Administration

<https://www.faa.gov/>

What does the term “CFI” mean?

Certified Flight Instructor