

Fred Grotenhuis Memorial Scholarship Remote Pilot Certification/ UAS Building and Repair

For students that desire to obtain their Remote Pilot Certificate from the Federal Aviation Administration (FAA), which will allow them to fly a small Unmanned Aerial Vehicle (sUAV) commercially, or building, or repairing sUAV's).

A certificate is not necessary for recreational flight of a drone. It is required if the drone is used in any type of commercial application, including scouting crops on your own farm for crop damage or crop health.

Eligibility

Students enrolling in any UAS course at Warren County Community College are eligible to apply. Priority is given, but not limited to, youth and Veterans.

Students have the option to study online, at their own pace, with a subscription to UAVcoach.com Drone Pilot School. Recommended study time is 15-20 hours. It is preferred that students be able to get through the course in 8 weeks, which averages 2.5 hours of study a week. Students should be in a position to dedicate this minimum amount of online study time, prior to submitting their application.

The scholarship will cover the cost of the Airman Knowledge Test administered by the FAA, required for the Remote Pilot Certification.

Youth must be 16 years of age or older at the time they take their exam.

Candidates for the scholarship must be US citizens.

Financial need will be a determining factor.

Candidates also must be:

- Warren County, New Jersey residents, or
- Connected in some way to the Warren County Farmers' Fair where Fred established the Hot Air Balloon Festival, which has been instrumental in raising funds.
- Participating in the Pumpkin Sling at Picatinny event, a STEM project, which Fred helped to establish.

The test will need to be taken in person at a FAA-approved knowledge testing center. Locations may be found here: https://www.faa.gov/training_testing/testing/media/test_centers.pdf

Fred Grotenhuis Remote Pilot Certification Scholarship

Please complete the attached application form to apply for the **Fred Grotenhuis Remote Pilot Certification/UAS Building & Repair Scholarship**.

Please mail to Fred Grotenhuis Scholarships, c/o Giulia Grotenhuis, 231 Brainards Road, Phillipsburg NJ 08865

Applications are accepted on a rolling basis.

The intent of this scholarship is to:

- prepare eligible students for testing for their Remote Pilot Certificate now required to fly drones commercially
- teach eligible students how to navigate a drone by use of simulator and/or actual drone if level of understanding and responsibility is demonstrated.
- train students in the building and/or repair of UAS.

Requirements

The scholarship will

- cover the cost of an online course or
- contribute towards classes at Warren County Community College,
- pay/reimburse for the fee for taking the exam at an FAA testing facility.

Students must be at least 16 years of age when they take the exam.

Students must be US Citizens

Priority will be given, but not limited to, the following:

- Youth/Veterans living in Warren County, New Jersey
- Youth connected in some way to the Warren County Farmers' Fair
- Youth participating in the annual Pumpkin Sling event

Personal Information

First Name: _____ Last Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Home Phone: _____ E-Mail: _____

Citizenship Status: _____

Check if applicable: Household income per year less than: \$60,000 \$90,000

Veterans:

Branch of service _____

Include copy of DD14 or military ID or other proof of service.

Youth – fill out pages 4-6

Educational Information:

High School: _____

Indicate if Homeschooled _____

Graduated in: _____

Current Enrollment, if applicable: _____

Employment Information, current and past, if applicable: _____

Planned Career Track: _____

A letter of reference should be submitted by someone other than a parent.

Please include name, contact information and relationship.

List any experience with flying drones; (type, time, success)

