The drone industry is taking off.

And you can be part of it.

Warren Community College

warren.edu/drones

Spring 2024 PowerPack Schedule

DATES

➤ Weekend 1: February 23, 24, 25

➤ Weekend 2: March 22, 23, 24

➤ Weekend 3: April 5, 6, 7

DAYS & HOURS

➤ Fridays, 6 pm – 9 pm

➤ Saturdays, 9 am to 5 pm

➤ Sundays, 12 pm to 4 pm

Remote Pilot Operations

Course Code: UAS 105 51

Campus Location: Warren County Community College, A108 Annex Lecture Hall, 475 Route 57 West, Washington, NJ

This course offers in-depth preparation for students to take the FAA Remote Pilot Aeronautical Knowledge test. Topics will include regulations, airspace and requirements, weather, loading and performance, and small unmanned aircraft operations. Students acquire experience operating in the National Airspace System (NAS) through unmanned flights at the Drone port. The FAA Remote Pilot Certificate must be completed during this course at the student's expense.

Advanced Remote Sensing & Infrared Thermography

Course Code: UAS 212 51

Campus Location: Dr. Joseph Warren Robotics Research Center (left side entrance), 445 Marshall Street, Phillipsburg, NJ

This course prepares students to enter the remote sensing industry with comprehensive fluency in how the industry operates, which technologies are important for creating value, and the past and future development of the remote sensing and geospatial market ecosystem. Students will learn to analyze the key elements of the entire value chain and develop strategies to create the greatest value for their customers. The course provides practical training on aerial IR inspections and applications. Topics covered include infrared science, a solid basis in various popular applications, sUAS safety, and selecting the proper camera and lens combination for mission needs. The course will also concentrate on remote sensing applications for precision agriculture and commercial space operations.

What is a PowerPack Course?

A PowerPack course allows you to finish three (3) credits with a compressed semester!

The PowerPack is a great alternative to traditional semester-long courses and an excellent opportunity for those who want to take an extra class to get ahead!

If you are not a current student at Warren Community College, you can sign up for a PowerPack by applying online via MyWarren then send a quick email to jbeeler@warren.edu.

Payment in full for the PowerPack course is due before the course begins. To make payment arrangements or inquire about the cost of a PowerPack course, contact the Business Office at (908) 835-2328.