## Unmanned Aircraft Systems Training for Pesticide Applicators Bordini Center Fox Valley Technical College 5 N. Systems Drive, Appleton WI

Program Partners: Wisconsin Agribusiness Association (WABA),
Fox Valley Technical College,
American Drone.

August 30 – September 1, 2023
Unmanned Aircraft Systems (FAA 107) Certification &
An Introduction to UAS Pesticide Applications

Program Cost: \$975 includes all three days of training, lunches, breaks and all fees associated with the FAA 107 "Certified Remote Pilots including Commercial Operation" Exam.

Instructors: Brian Meyer, FVTC Instructor - Aeronautics
Nick Schneider, FVTC Instructor - Agribusiness & Soils
Mary Fronek, FVTC Instructor - Agribusiness
Jeramy Williams, American Drone, Professional UAV Applicator

## Wednesday, August 30:

8:00	UAV Modules 1 – Drone Law and FAA Regulation – Brian Meyer
11:00	Module 2 – Aviation Weather and Micrometeorology - Brian Meyer
1:00	Lunch
1:30	Module 3 – National Airspace System – Brian Meyer
4:30	Break
4:45	Aerial Application Commercial Application Subcategory 9.9 - Nick Schneider
6:30 -	Adiourn

## Thursday, August 31

8:00	Module 4 – UAV Loading, Performance and Maintenance – Brian Meyer
10:00	Module 5 – Remote Pilot Operations – Brian Meyer
1:00	Lunch
1:30	Module 6 – Practice Tests and Test Registration – Brian Meyer
4:30	Break
4:45	FAA Part 107 Remote Pilot Certification Test
6:30	Adjourn as exams are finished

## Friday, September 1

- 8:00: What to expect from a WDATCP Inspector James Longo or Chris Lettau from DATCP
- 9:00 Beginning to end: making an application with a UAV, the DJI Agras UAV Overview, Operation Demonstration, Tips on preparing for the FAA 137 certification. Jeramy Williams, American Drone

11:30 Lunch:

12:00 In-field Demonstrations of UAS Operations and Applications

3:00 Adjourn

Wind, rain, snow, or a host of other weather conditions may be a limiting factor in how much (if any) time is spent in field demonstrations and remote pilot operations.

Due to a limited number of desktop simulators and quadcopter drones, **attendance will be limited to the first 10 registrations for each program.** Registration includes all classroom and field demonstrations, course materials, and lunches. Students are responsible for their own travel, food other than lunch, and lodging.

The FAA Part 107 – Remote Pilot Certificate Test will be administered as a part of the Unmanned Aircraft Systems program. While all other testing (DATCP Commercial Applicator Certificate, DATCP Aerial Application Certificate, and FAA Part 137 – Dispensing Chemicals and Agricultural Products) will be discussed and some training provided, testing will need to be arranged on your own.

The cost of the programs is \$975.

To register, please complete the information below Registration can be completed online or can be returned to WABA, 2801 International Lane, Suite 105, Madison WI 53704.

Student Contact Information: Name:					
Address:					
City:		Zip			
Manager Contact Informatic	on:				
Name:					
Address:					
	State	Zip			
Phone:					
Visa, MasterCard or Discove	r Payments:				
Card Holder:					
Card Number:					
Evniration Date:	Credit Card	Rilling 7in Code			