Introduction to UAS Operations Course July 24-26, 2024





The George Mason University Police Department UAS Unit will be hosting a 3-day Introduction to Public Safety UAS Operations class July 24-26, 2024. This class will consist of 3 days of hands-on flight training for officers who will be operating public safety UAS. The class will cover basic outdoor tactical UAS operations, introduction to the NIST UAS Test Methods course, interior tactical UAS operations, and scenario-based training. Total class time will be 24 hours and will be submitted for in-service credit.

This course is designed to provide the groundwork and preparation for students to conduct UAS operations in Public Safety.

A partial list of topics the course will cover:

- Airspace awareness and waivers
- Emergency Procedures
- NIST Standards Test

SWVACJA

- Intro to indoor UAS operations
 - o Room clearing
 - o Perch and observe
- Intro to outdoor UAS operations
 - o Fire ops
 - SAR ops
 - o Overwatch
 - SW surveillance
- Intro to crime scene
- · Intro to mapping

Students should bring a department issued UAS to the course if their agency has UAS. The course is capped at 30 students and will be initially limited to 3 seats per agency. Additional seats will be available to agencies after an initial enrollment period.

Detailed location information will be provided to registered students prior to class.

WHEN	WHERE	WHO	COST
07/24-26/2024 Day 1 and 3 0800-1630 Day 2 1400-2230	SWVACJA 1595 Bonham Rd Birstol, VA	Any public safety employee	Free

To Register or if you have questions contact Deputy Chief Michael Lighthiser (<u>mlighthi@gmu.edu</u>) or 703-856-0548.



^{*}This course provides information that will assist a student in preparing public safety UAS operations. Students should follow their agency SOPs and complete any agency specific training prior to deploying UAS in the field.