MITRE ENGENUITY | Safely Operating Aircraft Remotely

EVOLVING PUBLIC SAFETY STANDARDS

Drones are rapidly becoming both a necessity and a requirement for public safety agencies to conduct operations safely, efficiently, and effectively. As they are being asked to use drones more often, First Responders have found them to be critical in time-sensitive, dangerous, and high-risk situations.

MITRE Engenuity has developed the national standard for UAS piloting, the Fundamentals of UAS Maneuvering Certification.

Students can register for open classes now!

UPCOMING TRAINING: Tulsa, OK

DATE: June 10 – 13, 2024
TIME: 8am – 5pm each day
LOCATION:
Classroom Area
Tulsa County Sheriff's Office
6094 E 66th St N
Tulsa, OK 74117

OTHER INFO:
Course cost $825
Students are required to bring their own UAS and equipment

For more information on SOAR and to register for upcoming courses, go to Safely Operating Aircraft Remotely - MITRE Engenuity (mitre-engenuity.org) **or scan the QR code:**

HOME | PSUSA2 (publicsafetyusa.us)

SOAR CURRICULUM
Fundamentals of UAS Maneuvering

Module	Description	Length
1. Pre-Requisites & Part 107 Refresher	Confirmation of flight basics with a pre-test and a knowledge test	12 hours total 8 hours of content learning 4 hours of optional flight simulation
2. Public Safety UAS Overview	Critical in-classroom training needed to operate advanced tools for mission response through onsite instruction at test facility	4 hours
3. Basic Flight Maneuvering	In-person practical training	20 hours
4. Proficiency Testing	In-person flight examinations to ensure pilot proficiency	4 hours
5. First Responder Missions	In-person scenario-based training designed to replicate situations public safety personnel are likely to face	4 hours