Law Enforcement Training Advisory Commission



840 S. Spring Street, Suite B • Springfield, IL 62704 Phone (217) 726-7014 • Fax (217) 726-7833 • Email <u>letac@mtu10.com</u> • Website <u>www.letac.org</u> Bruce Liebe, Director

## Small Unmanned Aircraft Systems in Law Enforcement DTE

May 27-30, 2025

8:00 a.m. – 4:00 p.m. 32 Hours

Riverton Fire Department 710 Riverton Rd, Riverton, IL 62561

Meets IL Mandates: Civil Rights(1hrs), Constitutional Use of LE Authority(4hrs), Legal Update(1hrs), Officer Safety Techniques(1hrs), Procedural Justice(1hrs)

**Course overview:** Identify the following: All state and federal laws pertaining to Small Unmanned Aircraft Systems (sUAS); Different types of airspace; weather and weather-related conditions including cloud formations, types of fog, and wind conditions and how they play a role in the flight of an sUAS; loading and performance factors; airport and airfield standards, including left traffic patterns, METARS, TAFs, sectional charts, longitude, and latitude; crew resource management, including 2.4 and 5 GHz, AWOS, ASOS, licensed frequencies, and CTAF; Emergency, Lost-Link, and Flyaway procedures. Launch and recovery, and Plan B and C.

- Perform the procedures for: Vertical takeoff and landing, basic flight maneuvers, recording video, taking still images, autonomous flights, pre-flight and maintenance, equipment replacement, recordkeeping, pre- and post-flight inspection, and logbook maintenance.
- Gain the necessary knowledge and skills to test for and earn the FAA certification for sUAS Operator,
- Understand the Freedom from Drone Surveillance Act.

## LETAC

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**Instructors:** Chris Edwards, Associate Professor at Rend Lake College, the primary instructor for this class, holds an AAS degree in Information Technology from Rend Lake College, a bachelor's degree in information technology from Southern Illinois University Carbondale, and a master's degree in Cybersecurity from Liberty University. He is licensed as a Remote Pilot by the FAA. Chris teaches in the Information Technology Division at Rend Lake, with an emphasis on Cybersecurity and Computer Forensics. He has developed the sUAS curriculum for the college. Chris has taught a related series of courses for over 7 years and has added several other courses to the curriculum.

No Show Reminder: Due to high demand and the cost of this class students that sign up and do not show their departments will be charged a \$50 fee.

Non-Member Tuition: No fee as this is covered by Homeland Security Grant

**To Register:** Email registration to <u>register@letac.org</u>. You may also fill out and submit our online registration form through the website at <u>www.letac.org</u> or call 217-726-7014 to register by phone (be sure to include all pertinent information). **MTU #10 member agencies will be given registration preference until seven days prior to** the date of class. After that date, registrations will be taken on a first-come, first-served basis, regardless of MTU status. We cannot accept registrations from individual officers. All registrations must go through your Chief, Sheriff, or department training office, even if you are attending class on your own time.

**Cancellation**: If a class must be canceled for any reason, every effort will be made to do so at least 2 weeks before the class is scheduled to begin. However, there are circumstances where last minute cancellation is out of our control. All officers who have been registered for training will be contacted at the email address given at registration, so please be sure to provide an email address which is checked often.