

Petauro Systems[®] Public Safety Remote Pilot

November 5-9, 2018

Hosted by: Loveland Fire Rescue Authority 100 Fire Engine Red Road Loveland, CO



Public safety remote pilots need to be capable of operating a UAV for multiple types of missions. This foundational course gives students the core knowledge they need for planning and conducting unmanned aircraft flights.

Tuition: \$995

Certified officers may be eligible for POST scholarship funds for this course. Please visit our website for additional details.



COURSE CONTENT

- > UAS setup, configuration, maintenance and storage
- Common definitions and acronyms
- > Flight crew certifications, roles and responsibilities
- Camera settings and controls
- Image capture for day and night incidents
- Review of FAA regulations and airspace classification
- Risk assessments, preflight checks and safety briefings
- UAS flight practice, including emergency procedures
- Mission planning and flight patterns
- ➤ Introduction to Forensic Aerial Mapping[™]
- Overview of 3D model construction

Register online at www.petaurosystems.com

Your Team Taking Flight™