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**SUAS 2000  **  **SUAS GROUND SCHOOL**  
**Delivery:** Online/facilitated  
Prepare for the Part 107 Unmanned Aircraft General Knowledge Test while gaining a solid background in aviation knowledge, so you can feel confident operating sUAS safely in the National Airspace System.  
The sUAS ground school includes four weekly modules that give students new to the aviation and UAS world a working knowledge of aircraft components and systems, FAR Part 107 knowledge and test prep with weekly and final assessments. Additionally, students are exposed to fundamentals of flight, weather, regulations, navigation, human factors and safety. By the end of the course, students are prepared to take the Part 107 exam. (4 CEUs)

**SUAS 3000  **  **SUAS FUNDAMENTALS FOR PUBLIC SAFETY**  
**Delivery:** Online/facilitated  
Small UAS are being used more frequently in public safety efforts — but where do you begin to incorporate them as part of your plan? Learn about the fundamentals required to integrate sUAS into public safety operations in this four-week online course. The topics covered include identifying components for a UAS Aviation Unit for Public Safety entities, identifying specific agency requirements and assessing the cost benefit of UAS integration. The course will discuss regulatory compliance, certificates of authorization, the role of the community, operator selection and standard operating procedures. (2 CEUs)

**SUAS 3200  **  **DEVELOPING A sUAS STANDARDIZATION PROGRAM**  
**Delivery:** Online/facilitated  
This course examines SUAS standardization programs for any Public Safety organizations. The course includes; the regulatory framework SUAS can operate within, petitioning the Federal Aviation Administration for a Public Aircraft Operations (PAO) Certificate of Authorization (COA), identifying key personnel, and performing crew-member evaluations. The course will also explore elements of flight operations documentation necessary to standardize the way crew-members perform. (2 CEUs)

Prerequisites: SUAS-2000, SUAS Fundamentals for Public Safety

**SUAS 4000FDI  **  **FUNDAMENTALS OF INSTRUCTION**  
The Fundamentals of Instruction curriculum from the Federal Aviation Administration is intended to establish a high quality flight instructor corps. This course exposes Instructor Candidates to the core elements of instructional knowledge as aligned with the UAS industry. (2 CEUs)