



## **UAS Part 107 Test Preparation, Ground School and Flight Training – Course Outline**

Three days of classroom and hands on flight training

### **Learning Objectives**

By the end of this training each attendee should have a working understanding of the following concepts:

- Applicable regulations relating to sUAS rating privileges, limitations, and flight operation
- Airspace classification, operating requirements, and flight restrictions affecting small UAS operation
- Aviation weather sources and effects of weather on small UAS performance
- Small UAS loading and performance
- Emergency procedures & protocols
- Crew Resource Management (CRM)
- Radio communication procedures
- Determining the performance of small UAS's
- Aeronautical Decision-Making (ADM) and judgment
- Airport operations
- Maintenance and preflight inspection procedures of your UAS
- Practical scenario training