REMOTE PILOT
KNOWLEDGE PREP COURSE
SYLLABUS

GROUND TRAINING COURSE OBJECTIVES
The student will obtain the necessary aeronautical knowledge to successfully pass the remote pilot knowledge test. A remote pilot certificate will allow you to operate a small unmanned aircraft system (sUAS) in accordance with the Small Unmanned Aircraft Regulations in 14 CFR Part 107.

GROUND TRAINING COURSE COMPLETION STANDARDS
The student will demonstrate through the end-of-course test that (s)he meets the prerequisites and has the aeronautical knowledge necessary to pass the remote pilot knowledge test.

Lesson	Topic	Hours
	DAY ONE	
	Introduction	.5
1	Regulations	.5
2	Airspace Classification ad Operating Requirements	.5
3	Aviation Weather Services	.5
4	Weather Effects on Performance	1.5
5	Loading and Performance	.5
6	Radio Communications Procedures	.5
7	Airport Operations	1
8	Aeronautical Decision-Making and Physiology	.5
9	Emergency Procedures, Maintenance, and Inspections	.5
	End-of-Course Knowledge Test	2
	Total Hours:	8.5

END-OF-COURSE KNOWLEDGE TEST

Objective
To evaluate the student's comprehension of the material covered in the knowledge prep course (lessons 1-9) and to determine the student's readiness to take the FAA remote pilot knowledge test. The end-of-course knowledge test consists of 60 questions to simulate the actual FAA Knowledge Test.

Content
Practice Remote Pilot Knowledge Test

Completion Standards
The lesson will have been successfully completed when the student has completed the practice remote pilot knowledge test with a minimum passing grade of 80%.