



DPI Eyes Overhead Small Unmanned Aerial Flight Team Training San Marcos, Texas Hays County Academy #3 July 9th, 2018

WELCOME to Drone Pilot Inc. Eyes Overhead UA Operations Training and Certification Program! Lets get you FLYING!

Course Overview: Drone Pilot Inc. developed a seven part **proficiency-based** unmanned aerial operations training program for the first responder/professional UA operator. This 100 hour course focuses on safety first to build a professional flight team, using public safety **muscle memory training techniques** when deploying for the unique missions of first responders and professional UA operations. This is a demanding class which requires self paced flight practice several times a week totaling 20 hrs between phases. The skill you learn in phase 1 is a building block to phase 2 and phase 3. Please practice the techniques demonstrated by the instructors to develop your muscle memory skills needed to complete your professional UA pilot training program.

LOCATION: SHFD Station 12 8301 Ranch Rd 12, San Marcos, TX 78666
<https://goo.gl/maps/K6MHSp5TySr>

LODGING: San Marcos Area Hotels

ATTIRE: comfortable field operations clothing (long pants, weather appropriate shirt and cover)

ISSUED EQUIPMENT: If DPI is providing the training UA the platform will be capable of switching into advanced flight modes. If you want to train with your personal UA system it must have the ability to fly in FULL MANUAL or 3D mode and pass inspection by DPI Instructors.

PHASE ONE July 9-10 2018

Day 1 - 10 hrs Classroom

0800-1200 PART 1 - Intro to Public Safety UA, FAA PART 107/Certificate of Authorization (COA) and UAS Ground School

1200-1300 LUNCH

1300-1800 PART 1 CONTINUED

Day 2 - Classroom and HANDS ON FLYING

0800-1200 PART 2 - UA System components, setting up the UA, Command and control, UA Programming, Aircraft Orientation, Parts, and Nomenclature of training and mission identified by client.

1200-1300 LUNCH

1300-1500 PART 3 - UA Basic Pilot Orientation Training (w/Fixed Wing Option) HANDS ON training and proficiency test standards

1500-1800 HANDS ON basic UA operations and orientation skill practice

Self-Practice 20 hours logged orientation skills practice and Drone Logbook entries

PHASE TWO Aug 13-14 2018

Day 3 – Intermediate Flight Team Training Course

0800-1200 PART 4 – Intermediate Operations and UA Crew roles and responsibilities Training

1200-1300 LUNCH

1300-1800 PART 5 -- UA First Person View Operations and Emergency Procedures Training

Day 4 – Intermediate Flight Team Training Course Continued

0800-1200 HANDS ON Confined Spaces FPV Practice, Flight Team Communication Exercises

1200-1300 LUNCH

1300-1800 HANDS ON UA Intermediate Emergency Procedures Practice, Flight Team Communication Exercises

Self-Practice 20 hours logged Emergency procedures practice and Drone Logbook entries

PHASE THREE Sept 10-11 2018

Day 5 - UA Advanced Flight Team Operations Training Course

0800-1200 PART 6 – UA Advanced Flight Team Operations Training Classroom

1200-1300 LUNCH

1300-1800 PART 7 – UA Advanced Flight Team Operations Training Mission Scenarios Table Top Briefing

Day 6 - UA Advanced Flight Team Mission Scenarios

0800-1800 Field Training Mission Scenarios ALL DAY (**BRING LUNCH, WATER, AND SUN SCREEN!**)

LOCATION POC GENE ROBINSON CELL 512.665.9990 DPI POC JOHN BUELL CELL 512.825.3487 TRAINING EQUIPMENT POC MICHAEL JOSEPH 512.921.7427 CALL or TEXT FOR QUESTIONS or ASSISTANCE