

# UAS Operators Course

The Unmanned Aircraft Systems (UAS) Operators Course is 48 hours of instruction designed to yield skilled pilots with the depth of understanding necessary to safely operate in, maintain, or even create an aviation program based on unmanned aerial vehicle (UAV) platforms. Training begins online with FAA Part 107 test preparation culminating with an in-class test review and test scheduling assistance.



**Location:** Fountain Valley, CA  
**Date:** April 7-11, 2025  
**Register:** [theRTC.org/drones](http://theRTC.org/drones)  
**Contact:** [training@thertc.org](mailto:training@thertc.org)

## Students will:

- ⊗ Prepare for the FAA UAG 107 test (test fee included in tuition)
- ⊗ Identify and explain agency specific mission sets
- ⊗ Demonstrate the ability to create or modify a UAS safety management system
- ⊗ Demonstrate the ability to create or modify a UAS maintenance program
- ⊗ Explain UAS operations and limitations
- ⊗ Create or modify a UAS training program
- ⊗ Demonstrate the ability to apply for Public Use Certificates of Authorization and waivers under Part 107
- ⊗ Demonstrate the ability to operate a UAV in basic mission sets

Each student will receive a minimum of 12 hours of flight instruction and log at least 3 hours of actual flight time. Students will be prepared for and scheduled to take the FAA's Part 107 Examination.