

Federal Aviation Administration (FAA) Remote Pilot Certificate (Part 107)

Aligned Programs of Study:

- Agricultural Engineering and Applied Technologies
- Aviation Flight
- Criminal Justice and Correction Services
- Environmental and Natural Resource Management
- Horticulture Science
- Veterinary and Animal Science

Description

The FAA Remote Pilot Certificate (Part 107) is required to be a commercial drone pilot for small Unmanned Aircraft Systems (sUAS) (less than 55 pounds). The goal of the airman certification process is to ensure the applicant possesses knowledge consistent with the Remote Pilot Certificate with a sUAS rating, as well as the ability to manage the risks of flight to act as a remote pilot-in-command (PIC). The key part of the certification is the required aeronautical knowledge exam. The knowledge topics include applicable regulations, airspace classification, operating requirements, flight restrictions, weather, loading, performance, emergency procedures, decision-making, judgment, effects of drugs and alcohol, airport operations, maintenance, and preflight inspection procedures. Additional requirements to commercially pilot drones include:

- be at least 16 years old,
- be able to read, speak, write, and understand English,
- and be in a physical and mental condition to safely fly a drone.

The intent is coverage for pilots who make money flying drones. A summary of the Part 107 rules are at https://www.faa.gov/uas/media/Part_107_Summary.pdf.

Certification Information

Test Owner

Federal Aviation Administration

Phone: (866) 835-5322

https://www.faa.gov/licenses_certificates/airmen_certification/

Testing Sites

Tests are taken at a FAA-approved Knowledge Testing Center. Use this locator <http://candidate.catstest.com/sitesearch.php> to locate a testing center.

Registration Procedures

Anyone testing is required to obtain an FAA Tracking Number (FTN) by creating an [Integrated Airman Certification and Rating Application](#) (IACRA) profile before registering for a knowledge test. IACRA is the web-based certification/rating application that guides the user through the FAA's airman application process. The five-minute process enables the agency to rely on the name in the profile for all actions associated with that applicant. FAQs are at <https://iacra.faa.gov/IACRA/FAQ.aspx>

Once you've passed your test, complete FAA Form 8710-13 for a remote pilot certificate (FAA Airman Certificate and/or Rating Application) using the electronic [*FAA Integrated Airman Certificate and/or Rating Application system \(IACRA\)**](#)

Questions can be sent to AirmanKnowledgeTesting@faa.gov

Preparing to offer the certification

Materials and Resources

Preparation is very strongly recommended before taking the exam. Numerous organizations provide a wide variety of types and lengths of training to prepare to take the exam. Many community colleges and universities provide classes.

Several resources are available related to Remote Pilot Certificates. <https://www.faa.gov/uas/>. Step-by-step guidelines are available at https://www.faa.gov/uas/commercial_operators/. FAA provides a study guide at https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/media/remote_pilot_study_guide.pdf. The Airman Certification Standards document is at https://www.faa.gov/training_testing/testing/acs/media/uas_acs.pdf

Vendors with Data Sharing MOU with TDOE

TDOE does not currently have data-sharing agreements with any vendor for this certification, therefore the burden of proof to provide evidence of earning the certification will be on the school system.