



UNIVERSITY OF DELAWARE
**PROFESSIONAL &
 CONTINUING STUDIES**

**Award-winning
 training**

Professional Drone Pilot



Ground School and FAA Part 107 Test Prep

Are you certified?

Legally flying a drone for commercial use requires an FAA Part 107 remote pilot certificate. During this intensive course, flight instructors deliver comprehensive classroom training and prepare drone pilots for the Federal Aviation Administration's airman knowledge test, which must be passed to earn the certificate. Topics include regulations, airspace, weather, loading and performance, and operations.

UPCOMING CLASS

April 17, 18, 24, 2021 • 8 a.m.–1 p.m.

Who should participate in this program?

- First responders (police, fire, rescue personnel)
- Investigators
- Insurance adjusters and real estate agents
- Reporters, film makers, producers, photographers, marketers, web designers
- Engineers, construction professionals, roofers
- Accident scene investigators
- Site and structure inspectors (tower, roofing, building, land surveyor, electrical line, oil and gas fields, agriculture)
- Construction estimators and project managers
- Aerial photographers
- Anyone interested in starting a UAS-based business
- UAS freelancers
- Emergency management professionals (federal, state and municipal level)
- Any other professionals or hobbyists using UAVs

Learner outcomes

Upon completion of this course, participants will be able to understand and apply the following:

- 14 CFR Part 107 Regulation
- National Airspace System
- Airspace and Planning
- Weather Theory
- Aviation Weather Services
- Weight and Balance Loading and Performance
- Flight Operations
- Safety Risk Management
- Aeromedical Factors

What our students say

"Because of all the material to grasp, I was really nervous going into the exam. But then I saw that everything they taught us was on the test. They didn't provide us with the actual questions, but all of the information was applicable."

– Tavis Miller

"Along with the dramatic savings in cost and time, it is much safer to do the inspections with a drone since we no longer need to have people climbing ladders and walking on roofs. You just fly it up there, take some pictures, and get some great results."

– Brian Wagner

FOR MORE INFORMATION OR TO REGISTER:

pcs.udel.edu/drones • 302-831-7600 • continuing-ed@udel.edu