

Remote Pilot (Drone)

Industrial drones provide new and versatile ways for businesses to operate. FAA certified drone pilots are in demand as the drone industry grows. Drones are used in the hospitality/tourism industry, healthcare, agriculture, emergency response, law enforcement, retail, sport/entertainment, real estate and more.

- Hands-on flight training supplements your classroom experience as you earn your drone pilot license
- The flight training will help prepare students for vocational and career opportunities as a commercial drone pilot
- Internship experiences are available for students who complete the full program
- This is the first course to offer Industrial Commercial drone flight training as part of the remote pilot certification process

In order to fly a drone under the FAA's Small UAS Rule (Part 107), you must obtain a Remote Pilot Certificate from the FAA. Offered in partnership with a leading industrial drone operator, AlphaDronesUSA, this 13-week course will provide you with the knowledge necessary to prepare for the FAA Part 107 knowledge exam. Obtain the knowledge to prepare for the FAA Part 137, which governs the use of drones to spray substances. You will receive hands-on drone introductory flight lessons, learn real world drone applications and receive drone pilot job-readiness training. This program is cutting-edge, applying artificial intelligence and robotics to an industry that is rapidly emerging, creating career opportunities for qualified professionals.

This course features introductory flight lessons, real world drone applications and job readiness training. Learn the vocabulary, applicable regulations, airspace classification, operating requirements, flight restrictions, weather effects on drone operation, charts and maps and decision-making. An important part of the class will include the operation of commercial, industrial drones..

Course Code	Course Title	CEUs
AVI-103E	Remote Pilot (Drone) Certification	6.5

For information on current course offerings and how to register, please go to our website (<https://www.ccm.edu/workforce-development/>).

Courses

Remote Pilot (Drone) Certification

You will prepare to take the FAA certification exam after completion of this course that features introductory flight lessons, real world drone applications and job readiness training, as well as acquire the classroom knowledge to prepare you for certification. Learn the vocabulary, applicable regulations, airspace classification, operating requirements, flight restrictions, weather and weather effects on drone operation, charts and maps and decision-making. An important part of the class will be operating the drones for flight training. AVI-103E.