

Cedarville University Drone Policy

Scope: This policy applies to the following:

1. Drones owned by the University and operated by University faculty/staff for the benefit of the University or by students within an academic program.
2. Drones not owned by the University (i.e., students, contractors, visitors, etc.), operated on University property.

Definition: “Drone” is an unmanned aerial vehicle (UAV) capable of flying without a human pilot onboard, either controlled autonomously by a computer or remotely operated by a person.

Policy Requirements: Campus Security is to be notified ahead of time anytime someone is operating a drone on campus unless specifically noted below. Notification may be made by text or call to the Campus Security on the phone or by e-mail to them.

1. All drones must be used in compliance with all [FAA regulations](#), which include, but are not limited to:
 - The operator must possess a “Remote Pilot Airman” certification Part 107. There is an exception if the operator is under the *direct supervision* of a person who does hold the Remote Pilot Certificate. *Direct supervision* requires the certificated person to be physically present with the non-certified operator flying the drone.
 - The owner and operator must adhere to FAA administrations rules for [“Operations Over People”](#), categories 1 – 4. Note: Waivers are available for some criteria. This information can be found at https://www.faa.gov/uas/commercial_operators/part_107_waivers.
 - A drone may not be flown above 400 feet and may not exceed 100 mph (87 knots).
 - An unaided visual line of sight (i.e., no binoculars) must always be maintained.
 - A drone may only be operated at night by a drone pilot that is operating with a Part 107 certification and with anti-collision lighting, over people and moving vehicles without a waiver if they meet requirements defined by the FAA.

See link below for a summary of Small Unmanned Aircraft Rule (Part 107).
[Small Unmanned Aircraft Systems \(UAS\) Regulations \(Part 107\) | Federal Aviation Administration](#)

2. Drones owned and operated by the University

- All University-owned drones must be registered with the Director of Campus Safety and Risk Management who maintains a list of registered drones and operators for insurance coverage purposes.
- Additionally, University faculty and staff operating a University-owned drone must register with the Director to be covered by insurance.
- Failure to register a drone or an individual may result in coverage being denied in case of an accident.

3. In addition, per insurance company requirements, drones cannot be operated directly over moving vehicles or crowds of people without maintaining safe distances of one foot horizontal for every foot vertical with a 20-foot setback from all people not directly involved in the operation of the drone. While keeping this requirement:

- Drones can be operated – subject to privacy considerations – across campus.
- Drones can transition over roadways in accordance with the FAA rules.
- Drones are not to be flown inside buildings with the exception of new construction when workers are not present.

4. Drones not owned and operated by the University – these policies apply to privately owned drones.

- Operators who own their own drones may use them for recreational purposes at the University intramural fields and cross-country course east of Rt. 72. If these fields are being used for official University purposes, permission must be granted in advance by Campus Security.
- Operators flying on campus in areas other than the intramural fields and cross country course must receive permission from Campus Security prior to use.
- Operators are not covered by University insurance and will be held responsible for any damage or injury caused by their drone.
- Contractors that are hired by the University may use drones on campus provided they are properly certified, present a certificate of insurance and adhere to the appropriate FAA regulations.
- Any exceptions to this policy must be approved in advance by contacting the Director of Campus Safety and Risk Management and/or Director of Campus Security.