

UNMANNED AIRCRAFT SYSTEMS

This program prepares students to be a commercial Unmanned Aircraft Systems (UAS) pilot (a UAS pilot is sometimes referred to as a drone pilot). Students develop skills in flight planning, programming, maintaining and piloting small UAS. Preparation for the Federal Aviation Administration (FAA) Remote Pilot Knowledge test is included. Students learn how to acquire and transmit data and participate in live flight training of UAS, both indoor and outdoor.

The program will also develop students' knowledge and understanding of UAS history, terminology, operational capabilities and limitations, and FAA Part 107 compliance and regulation. Key skills of emphasis include flight operation and maintenance, preflight procedures, and sectional chart reading.

Contact Information

Office of Student Services
WCCC, Bishop B102
2508 Blichmann Avenue
970.255.2670

Programs of Study

Certificates

- Pilot Small UAS, Unmanned Aircraft Systems (Technical Certificate)