



Bentonville Schools

Course Name: Unmanned Aerial Systems III

School Year: 2026-2027

Course Description: This course is designed as a capstone course to enable students to plan and execute UAS flight mission(s) for an organization or business. The course may be in the form of an internship or project-based learning at the discretion of the school.

Overview of Student Outcomes

Timeframe 8/16-9/27	Unit Focus The student can/will 1.1 Organize and research the mission.
Timeframe 9/28-11/9	Unit Focus The student can/will 2.1 Execute mission preparation and UAV design.
Timeframe 11/10-12/19	Unit Focus The student can/will 3.1 Execute advanced UAV construction.
Timeframe 1/9-2/20	Unit Focus The student can/will 4.1 Create and execute mission flight plan.
Timeframe 2/21-4/3	Unit Focus The student can/will 5.1 Format and analyze mission data.
Timeframe 4/4-5/23	Unit Focus The student can/will 5.2 Evaluate and critique mission results.

Available Student Support for Learning:

Refer to the teacher's Course Syllabus and Google Classroom for resources and course specific opportunities.

Student Textbook/Online Learning Platform:

AOPA Curriculum and Drone Pilot Ground School

Link to Course Standards on ADE Website:

<https://dcte.ade.arkansas.gov/Page/OccupationalProgramAreas>



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Certifications or State/National Assessments: Students will be expected to take the FAA Part 107 Exam during the **UAS III** course.

Check your grade on Home Access Center for up-to-date information.