

Syllabus for Fall 2024 Drones/UAS Course

Period: Various Periods Online & at TrainND

Teachers: Mr. Scott Wisness & TrainND

Email: Scott.Wisness@k12.nd.us

Google Classroom Code: waccbpi



DRONES / UAS	Elective	1 credit/ 2 semesters	Grades 10 - 12
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Prerequisite: None
Code: 17814

Are you interested in obtaining your pilot's license and to have the opportunity to be employed directly after high school? This year-long course will include UAS flight principles, career exploration, and will prepare you to pass the FAA Part 107 Remote Pilot Exam. The course will include online training through TrainND, job shadowing, and simulated work-based learning experiences. At the end of the course, students have the opportunity to complete flight school and obtain their pilot's license.

Unit Title	Unit Length	ND Standards & Benchmarks	Unit Description/ Activities
Unit 1: Introduction to Drones/UAS & Careers	2 weeks		Career Research Project
Unit 2: Unit 1: Part 107	16 weeks		Part 107 Course through TrainND
Unit 3: Career Exploration Course	9 weeks		Career Exploration Course through TrainND
Unit 4: UAV Basics Course	9 weeks		UAV Basics Course through TrainND

Grading Policy:

The grading policy will support the mission of the school to support the learning and transfer of essential skills.

The BASC grading scale shall be;

A = 92-100,

B = 83-91,

C = 74-82,

D = 65-73, 64

and below = failing.

Expectations:

Students must check google classroom daily to see their assignments and expectations. Students will be registered for this course as a zero period, but will be given a period of independent study in the library to complete coursework. Most of the coursework in this class will be completed online through TrainND, but other assignments will be assigned on Google Classroom. Students may be required to attend in-person sessions at TrainND or other sites as necessary.

Communication:

If a student or parent has any concerns, please contact me by utilizing the information above. Email is the preferred method for communicating since I check it regularly throughout the day. Students are free to stop by to ask questions, email, or schedule a time with me for further assistance.



BASC
Bakken Area Skills Center