

Edu-Drone I



Prerequisite: Alg I AND must be 16 years old with DL before the end of semester
 Course: 186OCT Credits: 1 Length: 18 weeks Placement: 11-12

Course Description

Learn

Students learn about large-and small-type UAS systems, the industries they are revolutionizing, sensor payloads, how to analyze collected data, and much more.

Practice

Students practice with simulated UAS flights at the end of each class. Students work on flight skills from the very beginning of the course.

Fly

Students participate in live flight training throughout the course, preparing them for FAA certification and enabling them to work in a high-demand STEM field

Organizations/After School/Competitions

Business Professionals of America



FTC Tech Challenge



Additional Considerations

Students need fine motor skills and mobility.