Prince William County Virginia | Pi Lambda Lambda (PLL) | Third District – On March 9, 2024. The Omega U Program competed in an Aerial Drone Competition.

There were 3 teams that consisted of High and Middle school students. The students learned how to program the drones in Python to fly the race course.

The Robotics Education & Competition Foundation exists to connect students, mentors, and schools in every community to a variety of successful and engaging technology-based programs. goal is to provide these programs with services, solutions, and a community that allows them to flourish in a way that fosters the technical and interpersonal skills necessary for students to succeed in the 21st Century.



Bro. White is preparing the Omega U students for today's competition.

## Omega U

"Life is competitive, you're not going to be handed anything so you have to determine what is success for you."

~Bro. Carl Ross~

Teams learn about drones, flight principles, programming, documentation, and communication skills while expanding their understanding and building interest for Drone-related workforce and career opportunities.

The Robotics Education and Competition Foundation is committed to promoting technology and related student and professional advancement so that one day these programs become accessible to all students and all schools in all communities.

Omega U will continue to provide mentorship to the students in Prince William County, teaching them to strive for more than the boundaries that are set around them.



Omega U students are coding the drones for the race course.



Omega U students are listening to the instructions about the course



Omega U student circle together with Bro. White and Bro. Grandison to talk strategy



Omega U High and Middle schools students participated in the competition