Robotics Summer Day Camp

Sponsored by the award winning DCHS Tribe Tech Robotics Team

TRIBE TECH 4485

The robotics camp will give participants a basic introductory into the design, construction, and programming of a robot. Students will work with a team to create one robot that they will enter in a competition held on the final day of camp. Students will also view demonstrations of various robotics applications. Participants will explore teamwork, collaboration, and leadership while learning to appreciate science and technology.

No prior experience necessary!

Programs available for

First Time Participants
and
Experienced Participants

First time participants will explore basic mechanical design and simple programming skills.

Experienced participants will explore more advance mechanisms and programming and learn to use   sensors to create autonomous functions.

Students will develop skills in:

- STEM (Science, Technology
- Engineering, Math)
- Computer Programming
- Creativity
- Design Iterations
- Communication
- Teamwork
- Decision making

Registration

The robotics camp will be held at Danville Community High School. Students will show off their robots at the end of the week with a live demonstration.

Registration Fee is $100. A T-shirt is provided with the paid fee.

To register, please mail the attached registration form and payment to the Danville High School.

Any questions can be emailed to Jason Wood at:
tribetech4485vex@gmail.com

Registration Deadline:
June 7th, 2023

Space is limited! Camp assignments are made on a first served basis.

Danville Community High School
Att: Jason Wood
100 Warrior Way
Danville, IN 46122
Phone: 317-910-9831
E-mail: tribetech4485vex@gmail.com

Robotics Camp Registration Form

Student Name:

_____

Grade in 2023-2024: _____

Parent Name:

_____

Address:

_____

_____

Parent email:

_____

Parent phone (best way to contact)

_____

Please select one camp option:

___June 12-16   8-11AM (3rd-5th grade)

___June 12-16   12-3 PM (6th-8th grade)