

Aspiring Robotics Engineers entering 4th – 9th Grades are welcome to attend!

The camp is designed to provide the best training possible for aspiring young robotics students.

Camp Concentrations:

- Computational Thought
- Coding & CS Basics
- Machines & Mechanisms
- Electronics Principles
- Robotics Systems Design
 - Structures
 - Motors
 - Switches
 - Sensors
- Robotics Competitions
 - Design Activities
 - Design Challenges

All State, Local & CDC COVID Guidelines & Protocols will be followed!
Forms will be accepted & numbered on a first come, first serve basis in the case of participations limits being imposed.

GO HIGHLANDERS!!

The Highlander Robotics Camp is designed to teach young students safe and proper robotics fundamentals as well as instill the characteristics that make up a Highlander Robotics Team Member. Engineering Principles, Design Thinking & Problem Solving strategies will be emphasized. Being a Highlander Robotics Team Member means committing to excellence. We take PRIDE in our Family, Academics, and Robotics, in that order. Robotics is a ways to a means. The goal is to lay the foundation for continued skill development and future success in Robotics and Life.

AGES

Upcoming Grades 4th – 9th

FEES

\$200 Before July 15th
\$225 After July 15th

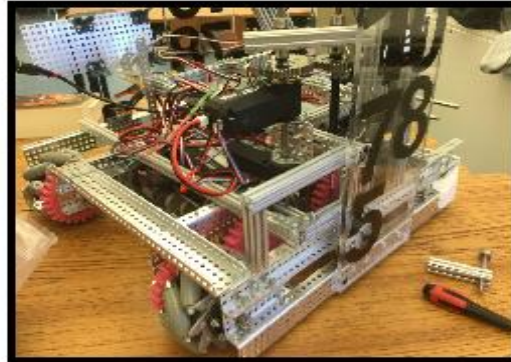
***FEES INCLUDE A T-SHIRT!!**

CANCELLATION POLICY

All requests for cancellations must be made in writing to the mailing address in the application. All monies paid, minus \$75 administration fee, will be refunded provided the written request is made two weeks prior to the first day of camp. No refund will be provided for cancellations made within two weeks of the first day of camp.

Our Motto:

**FAMILY.
SCHOOL.
ROBOTICS.**



Camp Director:
Dan Guyton
Technology Education Teacher
Governor Livingston H.S.
(908) 451-3173

CAMP SCHEDULE

August 2nd-5th

Campers should be dropped off in the West Parking Lot by the GL Band Room Entrance by 8:20am. Camp begins promptly at 8:30 AM and ends at 11:30 AM.

- 8:30 - 8:50 Introduction
- 8:50 - 9:20 Lesson/Activity #1
- 9:20 - 9:30 Water Break/Talk
- 9:30 - 10:00 Lesson/Activity #2
- 10:00 - 10:10 Water Break/Talk
- 10:10 - 10:40 Design Solutions
- 10:40 - 10:50 Water Break/Talk
- 10:50 - 11:20 Design Build/Test
- 11:20 - 11:30 Review/Wrap-Up

PLEASE BRING:

- 64oz. Water Bottle
- Mask
- Hand Sanitizer



2021 Highlander Robotics Camp



August 2nd-5th

Gov. Livingston H.S.
175 Watchung Blvd.
Berkeley Heights, NJ
07922

HIGHLANDER ROBOTICS CAMP
- APPLICATION FORM -

Name: _____

Address: _____

Home Telephone #: _____

Emergency Telephone #: _____

Email: _____

Upcoming Grade: _____ Age: _____

Inhaler(Y/N) _____ Epipen (Y/N) _____

Allergy/Med.Info _____

PLEASE NOTE YOUTH OR ADULT

T-SHIRT SIZE: _____

Please Check Applicable Camp Rate:

\$200 Before July 15th: _____

\$225 After July 15th: _____

I hereby authorize the agents of The Highlander Robotics Camp to act for me according to his/her best judgment in any emergency requiring medical attention. I hereby release and discharge of the Berkeley Heights School District, camp staff, affiliated entities and their officers, employees from and against any and all liability or causes of actions arising out of or in connection with my or my child's participation in camp.

Parent/Guardian Name (please print) _____

Parent/Guardian Signature _____

Please make checks payable to:
HIGHLANDER ROBOTICS CAMP

Mail Application & Check to:
Highlander Robotics Camp
1297 Wood Valley Rd.
Mountainside, NJ 07092