



# 4-Day Rookie Robo-Camp



**Wednesday, August 10 - Saturday, August 13**

**9:00 am – 3:00 pm each day**

**Stevens Institute of Technology, Hoboken, New Jersey**

## **Prerequisites**

- Participants who are new to robotics but have a genuine interest is what we are seeking.
- Students must be going into 7th – 12th grades
- No other formal training or experience is required.
- A Consent Form and a Medical form must be completed prior to attendance.
- The cost of this 4-Day Robo-Camp is \$100 (total). That fee covers the costs of instruction, venue, consumed materials and other unavoidable expenses.

## **Benefits**

- Participants will have a chance to be exposed to the FIRST Tech Challenge team experience. They will get a taste of the many different roles on the team.
- A person considering starting a team will have the opportunity to determine if FTC is really for them. They will get a good feeling for the amount of resource needed.
- If already a team member, the Robo-Camp may help the student decide in which role they would like to specialize; be it programming, building, electrical work, drive team, etc.
- Some students learn at a more gradual pace than is available through single day focused workshops. This 4-day Camp meets that need.
- A new or prospective coach can learn all aspects of creating a competing robot and the STEM theory behind it. This will make them well-grounded for the road ahead. They can participant fully as a team member or they can work with us as facilitators (as they learn what it is like to lead a group of students through the build and programming process).



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## Registration:

- Register using the link on the FIRST Tech Challenge New Jersey website.
- Once your registration has been received, required form and payment information will be sent to the email address provided.
- [Payment MUST BE RECEIVED by August 3rd.](#)

## Important Notes:

- Robo-Camp sessions will run from 9:00 am to 3:00 pm each day;
- Students should be dropped off at 8:30 so they can settle in before sessions start.
- On the first day of camp, parent/adult must accompany students to registration.
- The Consent Form, and Health and Insurance Form must be filled out and signed by a legal guardian for each student, and received before the student may attend camp.
  - Forms may be brought with the student on the first day of camp.
- Students should bring a lunch to camp each day; there are no places to purchase meals in the vicinity of the camps.
- Please have your student bring a notepad and pen; along with hands-on activities, there will be discussions and lectures on various engineering topics; taking notes will be valuable.
- Pickup must be between 3:00 pm and 3:30 pm.
- ***STUDENTS MUST BE PICKED UP NO LATER THAN 3:30 PM!***