



Student Information
Meeting
Thursday, 9/21/17

Group Faire
Thursday, 9/28/17

Parent Meeting
Thursday, 10/5/17

6:30 PM
NHS Auditorium
Lecture A or B

Novi High School Robotics

FIRST® TEAM 503, Frog Force, is hopping into its 16th year! If you are interested in joining, an Informational Meeting is scheduled on Thurs, September 21st @ 6:30 PM in NHS Auditorium.

What is Frog Force?

Frog Force is part of an organization called FIRST (For Inspiration and Recognition of Science and Technology). This is a program that aims to get kids grades K-12 interested and involved in using the skills necessary to get ahead in the real world by building a robot and managing a team. Frog Force has a position for anybody! Regardless of your skillset or interests, we have a spot for you on Frog Force!

More than just Robotics!

FIRST robotics is an engaging sport for the mind that gets kids involved hands-on in building a robot. However, there is plenty more to do on the team than just building a robot. Successful teams have many components to manage besides the mechanical side like business, administration, logistics, web and media content, finances, marketing—you name it, we've got it! This is the perfect opportunity for you to become involved and active in a team where you can get real world, applicable skills in a friendly yet competitive environment.

Roles that you can fulfill on Frog Force:

- **Mechanical**- Design and build a robot during a 6 week build season. Split up into groups that deal with specific robot components
- **Controls**– Design and build the electrical and pneumatics system, as well as programming to control the robot
- **Marketing**- Produce and develop our “team image” - includes spirit wear, décor, etc.
- **Multi-Media**- Design web layout and manage website, control social media accounts. Become skilled in traditional and graphic/web art for our team image. This requires you to use your creativity freely
- **Business**- Communicate with and gain sponsors, manage finances
- **Administration**– Manage team members, organize events, control logistics
- **Videographer**- Each year we must create several videos for competitions and sponsors - this is a relatively low-commitment role but is extremely important to the team and great experience for you!



Thank you to our Sponsors!



FOR MORE INFORMATION

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Website: www.frogforce503.org