

Team Member Sheet

Welcome to the Sarah Heinz House 2011 Robotics Team! Please provide any information that you think would be helpful in placing you as a member of this team. If you have any questions please email me at Nguyen@sarahheinzhouse.com. Thanks!

Name: _____

Email: _____

Contact Phone Number: _____

(Email to be put on a mailing list for all team members)

Parent(s)/Guardian(s) Name: _____

Parent/Guardian Email: _____

Thing (1) that may conflict with working on the team during these 6 weeks _____

I realize that FIRST robotics is both an opportunity and a commitment. I realize that I am becoming part of a team which will need me to be diligent in my work and on task while I participate. I also realize that I will need to plan and schedule in order to keep up with my other activities, school work, and FIRST Robotics during the six weeks named. I am willing to make an honest effort to be a team player, and help to create and keep a positive atmosphere throughout these six weeks. In signing below I acknowledge and accept all of the aforementioned and wish to become part of the FIRST team.

Date: _____ Signature: _____

As the parent/guardian I am aware of the commitment my son/daughter is making and support his or her decision.

Date _____ Signature: _____

Comments:

Personal Requirements

- Commit to 3 days a week
 - 2 evenings and one Saturday
- Keep a positive, team work committed attitude
- Take a specific role on the team, but understand other roles as well
- Be accountable for your actions and your commitment level
- Be willing to give and take feedback in a positive way

What is FIRST and why should I do it?

“The varsity sport for the mind,” FRC combines the excitement of sport with the rigors of science and technology. Under strict rules, limited resources, and time limits, teams of 25 students or more are challenged to raise funds, design a team “brand,” hone teamwork skills, and build and program robots to perform prescribed tasks against a field of competitors. It’s as close to “real-world engineering” as a student can get. Volunteer professional mentors lend their time and talents to guide each team.

Students get to:

- ✓ Learn from professional engineers
 - ✓ Build and compete with a robot of their own design
 - ✓ Learn and use sophisticated software and hardware
 - ✓ Compete and cooperate in alliances and tournaments
 - ✓ Earn a place in the World Championship
 - ✓ Qualify for over \$11 million in college scholarships

Highlights

- 6 week build time: The competition is announced in the beginning of January and we have until mid/late February to have the robot out the door.
- All skill sets are needed : We will need people to build a website, keep our finances, log our progress, create an animation, and many other tasks
- Many levels of commitment needed : we will take what you can give
- Very VERY hands-on and open-ended : the robot and design are yours from the time the parts come out of the box, until the time we ship it out
- Two day competition at the Peterson Event Center on March 12-13
- GREAT resume and scholarship material : Many people in different fields are aware of this competition / Millions of dollars in scholarship
- HIGH energy competition and build season: we have many great mentors ready to help our team; we have the money we need to compete at this level... We just need you!

Check it out at www.usfirst.org! And check out our team at www.sarahheinzhouse.com/frc !