



Team Phoenix is a **FIRST** Robotics team that is independent of any school or district. We are based out of Nashua, NH, and gladly welcome any high school student from all areas of the state. It is a small team atmosphere, giving each student the opportunity to not only participate in their area of interest, but also allows them to try new things.



You don't need any previous knowledge to join!

Are you in **high school**?

Do you want to **have fun**?

Do you want to learn **new things**?

Do you want to make **new friends**?

Do you want **scholarships** for college?

If so: Join Team Phoenix!

Something for Everyone:

- Design the Robot
- Machine Parts
- Build and Wire the Robot
- Program the Robot
- Design and Create
 - Hats
 - Costumes
 - Posters
- Explore Teamwork Skills
- Create Animation
- Design the Website
- Fundraise
- Outreach/Communication
- Drive the Robot!

We
Need
YOU!



**Interested in
becoming
part of a
FIRST
Robotics
Team?**

**Join
Team Phoenix!**

Visit www.team2342.org
Email info@team2342.org
for more information.



FIRST's Mission

"To transform our culture by creating a world where science and technology are celebrated and where young people dream of becoming science and technology leaders."

-Dean Kamen
Founder

FIRST's mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, self-discipline, and leadership.

Visit www.usfirst.org for more information on FIRST Robotics!

FIRST Robotics Competition

Teams (made of students grades 9-12, and mentors) are given a game, with a set of rules, and are instructed to build a robot to play the game. The teams are given six weeks to design, build, wire, code, and test the robot they created. At the end of the build season, the team competes against other teams from around the world.



“The varsity sport of the mind”



FIRST's Advantages

- \$14.8 million in scholarships are available to **FIRST** participants
- Colleges seek out **FIRST** participants
- Learn new skills
- Gain experience that will help with future careers



For Inspiration & **R**ecognition of **S**cience & **T**echnology