



**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 to be an engineer to mentor!**

## Mentors can help with:

- Designing and Building
- Machining
- Wiring
- Coding
- Marketing
- Grant Writing
- System Engineering
- Team Outreach
- Website Design
- Operators Interface
- Safety
- Animation
- Fundraising



We  
Need  
**YOU!**



# Interested in Mentoring a **FIRST** **Robotics** **Team?**

## Mentor Team Phoenix!

Visit [www.team2342.org](http://www.team2342.org)  
Email [info@team2342.org](mailto: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](http://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”**



## Importance of Mentors

The team is looking for mentors and coaches to help guide and inspire students throughout the competition season. Mentors help students learn all aspects of the FIRST competition. There are many different skills required in the weeks leading up to the competition, so we are looking for mentors with the willingness to teach and to learn.

Learn more about FIRST mentors program at  
[www.usfirst.org/roboticsprograms/coachesmentors](http://www.usfirst.org/roboticsprograms/coachesmentors)

**F**or Inspiration & **R**ecognition of **S**cience & **T**echnology