



Dear Friend(s),

Are you familiar with the FIRST Robotics Competition (FRC) for high school students? It's part of FIRST, an international non-profit, whose vision is to promote science, technology, math, competition, problem solving and FUN among high school students. Under the guidance of adult and college mentors, students train and prepare to design and build a robot with unknown specifications. Once FIRST releases the specifications and game rules, a team has a short 6 week period to design, build, test and ship a robot that meets FIRST's specifications. Then the regional competitions begin under the eyes of the local news media. It's an intense and fun process that involves a lot of hard work. FIRST Robotics provides high school students a unique "real world" experience for their futures as innovators and leaders.

### **Introducing Team Phoenix – Team 2342**

The Greater Nashua FIRST Robotics Club, registered as Team Phoenix (Team 2342), was founded in 2007 expressly for high school students in the region who don't have access to a FIRST Robotics team. Our Team's purpose is to impart to students FIRST's vision as well as its values of Gracious Professionalism and Cooperation. The team is partnered with Daniel Webster College (DWC) in Nashua. The college provides access to their campus facilities, including their engineering design tools, lab and machine shop space; as well as Mechanical Engineering student mentors. In return Team 2342 helps coordinate and run DWC's FIRST Lego League (FLL) tournament each fall.

Currently we have a diverse team of 48 high school students who attend either a traditional, charter or home school. Our mentoring staff has 9 engineers, 1 art teacher, 1 advising DWC professor, 1 accountant and 3 college students.

Team 2342 has competed in the BAE Systems Granite State Regional (NH) since 2008, the 2008 FIRST Championship in Atlanta after winning the regional Rookie All-Star award, and the FIRST St. Louis Championship in 2011. The team also competes in BattleCry at Worcester Polytechnic Institute (WPI), Beach Bash (CT), and in Merrimack High School's off-season competitions.

### **Consider Sponsorship**

FIRST Robotics is free to all students. Financial support for our team comes from grants, fundraising activities, members and sponsors. And we need more sponsors for this coming build season. It costs \$14,000 to pay for the materials to build the robot, entry fees to the NE FIRST District Events, and off-season competitions.

Would you consider sponsoring Team 2342 today? Our sponsor logos are proudly displayed on our website, team t-shirts and on the robot. Your sponsorship will put you in good company, some of our sponsors include BAE Systems, Philips Color Kinetics, and Intel. Please see our [donation form](#) or goto [www.team2342.org/donate/online](http://www.team2342.org/donate/online) to donate online.

Thank you!

**Team Phoenix – Team 2342**  
**Greater Nashua FIRST Robotics Club, Inc.**

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[www.team2342.org](http://www.team2342.org)

[www.usfirst.org](http://www.usfirst.org)

Greater Nashua FIRST Robotics Club is a 501(c)(3) non-profit organization.  
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