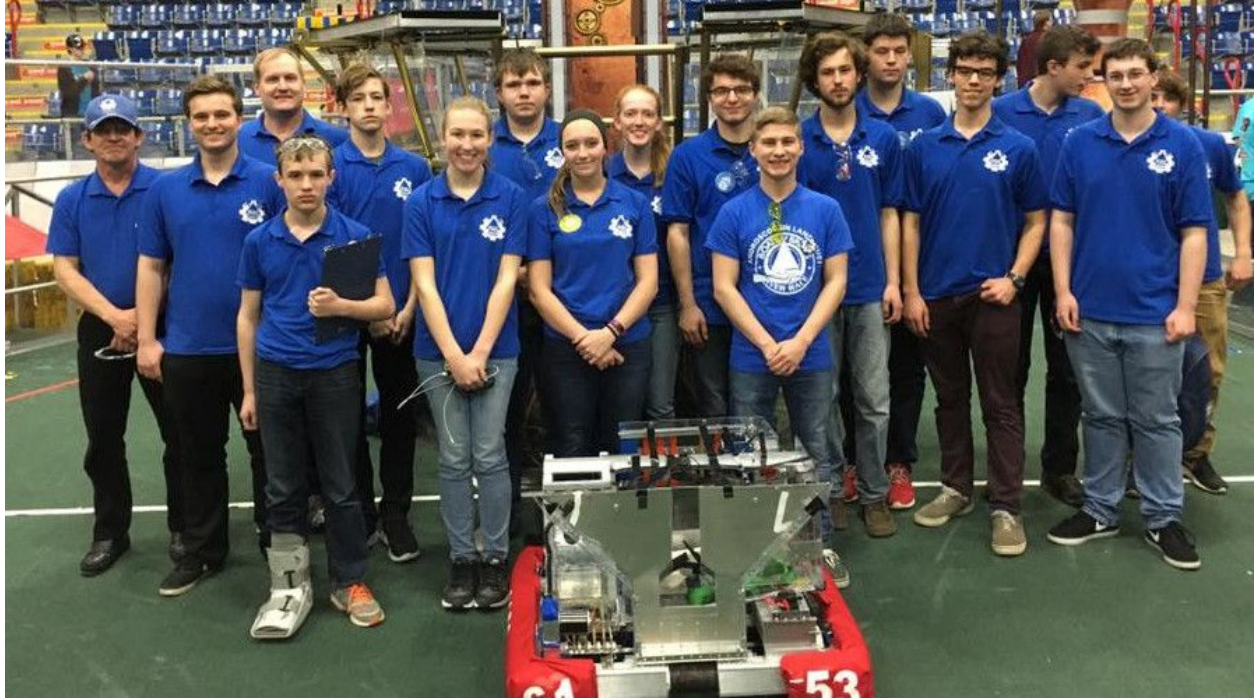




Blue Crew Robotics Team 6153

Sponsorship Information



Who We Are

We are The Blue Crew and we are a not-for-profit robotics team based in Farmington, Maine. We mainly operate out of Mt. Blue Campus and are headed by lead mentor Mr. Richard Wilde. Our team consists of 18 devoted members from all throughout Franklin County, Maine. We help to give kids the necessary knowledge to help them to prosper later in life. As a non-profit program, we rely on sponsors to help fund the team so we help spread the message of STEM (Science, Technology, Engineering, and Mathematics) in our community.

Our Goal

Our goal as a team is to spread STEM (Science, Technology, Engineering, and Mathematics) values in our local community here in Franklin County to help create the next generation of problem solvers and thinkers.

Our Story

In the summer of 2015, a senior at Mt. Blue High School met some students who were a part of a FIRST robotics team in a neighboring school district. Inspired, he gathered a group of friends together and went to an off season meet, Mainly Spirit, hosted by team 2648. After seeing FIRST robotics in action, the five of them were hooked. Over the next few weeks, they created a budget and pitched it to the school's computer technology teacher, who agreed to be the team's

mentor. Word spread throughout the school, and now Blue Crew has 18 members and 2 mentors.

Blue Crew is based at the Mt. Blue Campus, and has access to Foster Career and Technical Education Center's vocational education facilities. This gives our team a distinct advantage: at our school we have access to a state-of-the-art composites manufacturing facility, various welding and machine shop tools, multiple 3D printers and a CNC machine, as well as complete access to the Robotics classroom.

What makes Blue Crew different from other teams is how it was founded. While many teams are created by a school as an effort to increase STEM curriculum, Blue Crew is completely student driven, and has been from the beginning. Students organized the visit to an off-season meet. Students created a budget and sought mentors. While we do have mentors that are instrumental in the success of our team, as well as the education of our members, Blue Crew takes FIRST's mission to create leaders one step further.

What We Do

FIRST Robotics Competition (FRC)

We operate a FRC team for high school level kids who are interested in STEM values. Together, we build advanced robots to complete the game at hand. Every year, a new game challenge is released and we then have a six-week build period to build the best robot we can to compete at competition.

FIRST Lego League (FLL)

We help our local middle school to have a FLL team by having some of our FRC team members help mentor the FLL team. FLL is a wonderful program that teaches kids the importance of STEM early on before they have the chance to join our FRC team.



We Create Opportunities For Students

- To build, engineer, and design robots
- To gain useful business experience
- To learn to use professional tools and software
- Qualify for over \$14 million in college

scholarships otherwise inaccessible outside of FIRST

Our History

2016

We started back in 2016 with the challenge that year being called "FIRST Stronghold". The photo above is an excellent picture of our competing robot that year named "Concussion Protocol" due to some early on issues we had with the bot that year.



2017

The 2017 game was called "FIRST Stronghold" and was all about collecting large gears and shooting "fuel" (Wiffle Balls) into a "boiler". The photo below is of our 2017 robot climbing up a rope on our custom made robot climbing station.

Awards We Have Won

- 2016 Rhode Island District Winner (Rhode Island)
- Rookie All Star Award (Rhode Island)
- Highest Rookie Seed (Pine Tree)
- Judges' Award (Pine Tree)
- District Championship Rookie All Star Award (New England Championship)
- Highest Rookie Seed (New England Championship)

About FIRST

The FIRST Robotics Competition combines the excitement of sports with the rigors of science and technology. Over a six week period, students design, manufacture, assemble, program, and test a robot to perform prescribed tasks against a field of competitors. It is as close to "real world" engineering as a high school student can get. Teams compete in regional competitions and at the World Championships.

"FIRST creates programs where its participants are limited only by the bounds of their imagination and gives them a forum to begin to examine the world's problems by exploring science, technology, engineering and math."

- Congressman Jim Langevin (Rhode Island)

Sponsorship

Investing in the Future

Sponsors allow us to continue to do what we do and to help educate and spread STEM everywhere in our local community. What we do here will give kids the skills to allow them to be successful in the workforce in the future.

100% of the graduating Seniors that have participated in this program are pursuing education in STEM fields.

Sponsorship Tiers

<p>Platinum Sponsorship Level</p> <p>\$1,000+ Donation</p> <ul style="list-style-type: none">• Trailer Advertisement up to 16" x 24"• Your business announced with our name at all competitions• Business's Logo on our Team Shirts• Full page advertisement in our pamphlet• Logo Displayed on our Website	<p>Gold Sponsorship Level</p> <p>\$500 to \$999 Donation</p> <ul style="list-style-type: none">• 8" x 12" Advertisement on our trailer• Business's Logo on our Team Shirts• 1/2 page advertisement in our pamphlet• Logo Displayed on our Website
<p>Silver Sponsorship Level</p> <p>\$250 to \$499 Donation</p> <ul style="list-style-type: none">• 1/4 page advertisement in our pamphlet• 1" x 2" advertisement on our trailer• Name Listed on our Website	<p>Bronze Sponsorship Level</p> <p>\$50 to \$249 Donation</p> <ul style="list-style-type: none">• Business Card-sized advertisement in our pamphlet• Name Listed on our Website

The Entire Team Thanks You For Your Support!