TEAM 3405





TEAM 3405 The ALChemists



We are team 3405, the ALChemists, a robotics team that participates in the FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competition, or FRC. Founded in 2010 by Robert Eastmond, we help youth to grow and learn through FIRST Robotics. While we are small now, we are ambitious to grow as we continue to garner interest in the program

FIRST

For Inspiration and Recognition of Science and Technology

FIRST

is a non-profit organization that aims to inspire young people's interest and participation in science and technology through various programs.

FIRST. ROBOTICS COMPETITION

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. then they compete in matches of 3 on 3 to score the most points. It is as close to "real world" engineering as a high school student can get.





OUR PROGRAM

located in the Nebo's Advanced Learning Center in Salem,
Utah. We began as the Golden Eagle Bots at Maple
Mountain High School in 2010 under the direction of Mr.
Robert Eastmond. The team was an FRC Utah Regional
Finalist their rookie year and have since been regional
finalists three times (2011, 2014, and 2015, respectively).
The program has expanded to allow participation of all
students in Nebo School District and regularly participates
in school and community events. in 2024, Eastmond left on
a service mission for the Church of Jesus Christ of Latter
Day Saints, and the program is now being mentored my Ms.

Park. Just this year our team has done better than ever with a 6-5-1 record at the Utah regional (win-lose-tie)





Team Expansion

we look to expand into new adventures. currently, our team is small, with only a few people on each of our various teams. as we grow, we want to allow our current teams, such as programming and engineering, the freedom to focus on their respective tasks. and we will be able to add additional teams, such as outreach and marketing

Physical Location

We are currently operating out of the Advanced learning center in the nebo school district. and while it has done us well for us up till now, if we continue to grow it isn't viable to continue to operate there. we are looking to invest in a physical location where our team can more fully operate. and we hope to either purchase or receive through sponsors the tools to get our team a machine shop wich we can operate out of







Robotics is expensive

Each year we have to pay for registration wich costs \$6,000, and on top of that we have to purchase new materials such as motors and metal. and in order to grow we would like to avoid having to impose a personal registration fee, and allow it to be free to all who are interested

Funding Goals

We have multiple fudning goals currently. Our most pressing matter is the Idaho regional, wich we have been invited too. we are looking for \$6000 in funding to register for the event (\$3000), cover housing and transportation costs (\$2000) and purchase additional robot materials and a team trailer (\$1000). after this event and as we look forward to the 2025 season, we are looking for long term sponsors, sponsors who we can rely on for funding each year.

Sponsor Benefits



benefet reached at the value or more higher tiers recive all benefits of lower teirs

Donator

under \$500 in cash

- recognized on team social media
- Name On shirt (if space available)

Bronze sponsor \$500 in cash or goods

- Name and logo on t-shirt and website
- small logo on trailer (if funded)

Silver Sponsor \$2000 in cash or goods

- logo larger on trailer (if funded)
- logo on additional promotional material
- invitation to team banquet for recognition

Gold Sponsor \$5000 in cash or goods

- logo largest on trailer (if funded)
- logo prominently placed on website and shirt
- Name announced at competitions
- Request robot to come to company events

Get in contact



Main Contact:

Team Email: team3405@gmail.com

Please direct most communications to our team email

Team Coach:

Maddie Park

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Utah FIRST Contact:

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Donations (under \$500) can be done through our GoFundMe gofund.me/e1650841.

for donations over \$500, contact us through our team email and we will work with you to get you the information and documentation that you need!

We are working with the Utah FIRST Robotics, a 501(3)(c) Non-profit, EIN: 47-2036449.

Thank You!