

2022 // 2023 SEASON

SPONSORSHIP PACKET



CRYPTOHAWKS

8726



ABOUT FIRST®

FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY



FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competitions (FRC) is an international competition where high school students, with the aid of mentors, teachers, and sponsors, work together to build and compete with robots that can partake in games and complete certain tasks.

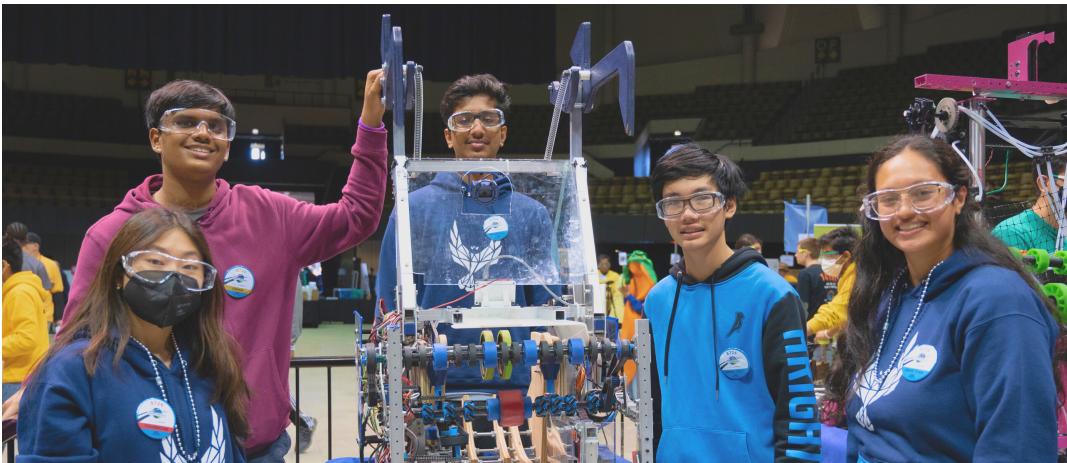
FIRST allows students who have an interest in STEM hone their skills, and work together as a team on designing and building a robot that will compete against other robots from all around the world. Urbana High's CryptoHawks 8726 is entering our second year, after a successful rookie season last year. While we did not achieve our dreams of going to World Championships in Houston, Texas, we are grateful for the honors, experience, memories, and efforts of everyone involved, from the students to the parents to the companies that supported us.

CryptoHawks 8726 is a school-based team, that works towards promoting STEM to young students interested in pursuing a career in a related field. The team is student ran, with an advising teacher and head mentor, and two additional mentors who have made careers as engineers. Aside from robot building, we also allow students to learn important skills such as financial outreach and management, communal outreach and public awareness, graphic designing and public communication skills, allowing students to gain the skills that are needed to run their own business or team. The next few pages will list more information about our team, as well as ways you or your company can support our team, as building and competing in FRC events can be quite costly.



FRC IMPACT

CREATING FUTURE STEM LEADERS



CryptoHawks was established to promote STEM to the Urbana and surrounding communities, where students can foster their passion for science, engineering, management, as well as advance teamwork, critical thinking, problem solving, communication, and leadership skills. By working together as a team under very minimal adult instruction and a collective desire to win, the students are pushing themselves out of their comfort zone to come together and develop a robot that truly reflects the hard work, passion, and time spent. FIRST Robotics doesn't just begin at the high school level, with students being introduced to the games as early as fourth grade (8 years old).

The skills that students can gain while being a part of FIRST is invaluable to future employers, as well as colleges and trade schools, where students are already experienced with the program, the machinery and tools, and have the experience of proper and efficient communication within the team, and to the public. Students are not only learning more about themselves and their interests, but they also make extremely strong connections with others in a similar field, as well as those in higher positions of power and experience, leading to a pool of resources that they can use to become successful in whatever career they so choose to pursue. Having been established for 1 year already, our graduating seniors last year have all decided to pursue a STEM-related career, from aerospace engineering to software development, they are using their knowledge from FRC to not only advance their knowledge and curiosity, but it also benefits the companies at which they intern and work for. Alumni frequently stop by to provide brief mentorship to the new students, helping the next wave of students understand the world of robotics.



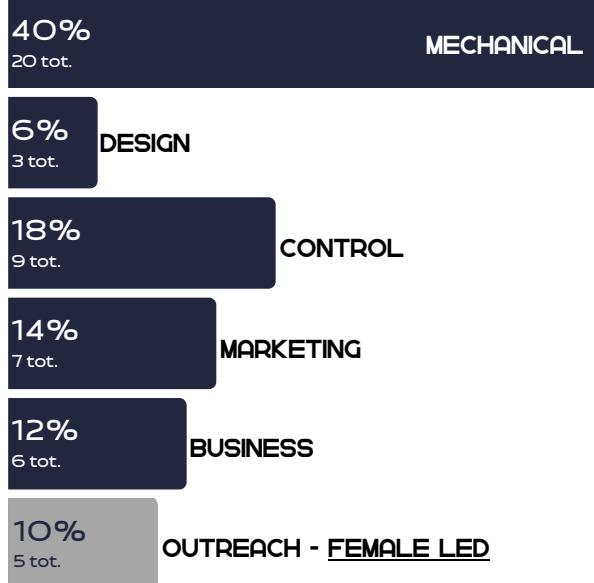
8726 BREAKDOWN

TEAM DEMOGRAPHICS



CryptoHawks supports the equality of all within STEM and FIRST Robotics, as proudly demonstrated by our team. At the beginning of the 2022-2023 season, there were about 50 members, which is a 10 person increase from last year. We are excited to welcome new members to the team, all of whom bring new talent and fresh ideas to the team, with their own unique story and passion for STEM. Our team has greatly diversified with these new editions, a trend we hope will continue for years to come, allowing all the chance to partake in FRC.

SUB-TEAM STUDENT BREAKDOWN



GENDER BREAKDOWN



GRADE DISTRIBUTION



INTEREST IN REJOINING NEXT YEAR



PLANNING TO PURSUE A STEM CAREER





HOW TO HELP

HOW 8726 COULD USE YOUR HELP



In order to continue providing opportunities and encouraging the next generation of STEM leaders, it is essential for the team to be adequately funded throughout the season in order to participate and compete in competitions, purchase tools and machinery, and other team-related necessities. We have approximated that the total cost between robot assembly and registration for events is approximately **\$20,000** this year (**\$10,000 registration fees, \$10,000 towards robot components and new equipment**), with additional funding going towards team apparel and additional parts to improve the robot, as well as purchasing kits and equipment for local outreach events. Listed below is a further breakdown of how the team will use monetary donations.

Any and all material or monetary donations provided by you or your company will be listed as a **tax deductible**, as FIRST is a 501(c)(3) charitable organization. We are in progress of registering our team as a 501(c)(3), to efficiently allow STEM opportunities to our surrounding area.

Aside from direct material or monetary support, 8726 is always seeking the help of volunteer mentors, eager to learn from those who are more experienced in STEM, and willing to share their knowledge with us. Even though teams are student-led, mentors are an integral part to our success. Mentors have shown this by sharing their experiences and guiding us to become a better team, as well as better individuals. Any interest in becoming a mentor would go a long way towards our success as a team.

Listed below, we have created several sponsorship tiers to recognize your donation. We are accepting any and all donations, and will make the most of each dollar donated. Your support will make an impact on this community and help establish a lasting legacy for the CryptoHawks team.



NOTABLE MENTIONS

ACCOMPLISHMENTS AND ADDITIONAL NOTES ABOUT 8726



Contact Information

- **Email:** urbanahsrobotics@gmail.com
- **Website:** cryptohawks8726.com
- **Social Media:** [@uhsrobotics \(Instagram\), \[@cryptohawks8726 \\(Twitter\\), \\[FRC 8726 CryptoHawks \\\(YouTube\\\)\\]\\(https://www.youtube.com/channel/UCtPjyfXWzJLcOOGdVQDwvA\\)\]\(https://twitter.com/cryptohawks8726\)](https://www.instagram.com/uhsrobotics)
- **Address:** Urbana High School - 3471 Campus Dr, Jhamsville, MD 21754

Accomplishments and Awards

2021 - 2022 Season: RAPID REACT Sponsored By Boeing

- | | |
|-----------------------------------|--|
| - Rookie All Star Award | (District Event Award) |
| - Regional Highest Rookie Seed | x2 (District Event + Championship Award) |
| - Gracious Professionalism | (District Championship Award) |
| - District Entrepreneurship Award | (District Event Award) |
| - Battle O' Baltimore Champions | (Offseason Event hosted by FRC 1727) |
| - BunnyBots Finalists | (Offseason Event hosted by FRC 449) |

Budget Breakdown

- Approx. **\$10,000** towards registration costs
 - Approx. **\$10,000** towards tools and materials for robot assembly
 - Approx. **\$4,000** towards team apparel and branding
 - Approx. **\$1,000** towards outreach equipment and kits for young students
 - Approx. **\$1,000** towards pit materials
(PVC, Shelving, Lighting, Banners)
- * Approx. **\$10,000** towards team travel costs
(should we qualify for District and World Championships)



SPONSORSHIP TIERS

* DONATIONS WILL BE CLASSIFIED AS A TAX DEDUCTIBLE *

Copper Tier Sponsor (<\$499.99)

- Personal Thank You Letter from 8726 for your support
- Team Photo
- Group Name/Logo displayed on team website and on blogs
- Thank You post on social media platforms

Silver Tier Sponsor (\$500 - \$999.99)

- Copper Tier Benefits
- Group Name/Logo displayed on Team Banner (part of team pit used at all events)

Gold Tier Sponsor (\$1000 - \$2499.99)

- Silver Tier Benefits
- Group Name/Logo on all Team Merchandise
- Group Name/Logo displayed on YouTube Videos and Marketing Content

Platinum Tier Sponsor (\$2500 - \$4999.99)

- Gold Tier Benefits
- Will receive set of all Team Merchandise
- Group Name/Logo will be displayed on Team Robot
- * **Offering a mentor would automatically qualify group as Platinum Tier**

Azurite Tier Sponsor (\$5000+)

- Platinum Tier Benefits
- Group Name is included in Team Name that is read at competitions
(ex. CryptoHawks 8726, sponsored by the Urbana Family)
- Robot Demonstration can be organized for group or company function

Due to shipment times, if your donation is received after we purchase merchandise, your sponsor will be shown next year with no additional costs
(you will still be recognized as a sponsor for the current year)