About FIRST Robotics:

FIRST, an acronym for "¨For Inspiration and Recognition of Science and Technology", is an international robotics competition. Every January, a new game design is announced and students have six weeks to design and build a robot for the regional competitions in March. Winners of the regionals then will advance to the World Championships competition held in Houston or Detroit.

Studies have shown that participants in FIRST Robotics Competitions are:

- Three times more likely to major in engineering
- More than twice as likely to pursue a career in science or technology
- More than twice as likely to volunteer in their communities

Through the program, students are able to learn and develop:

- Leadership, Management, and Communication skills
- Critical Thinking
- Skills to Program in Java and C++
- Proficiency in Computer-Aided Design (3D Graphic design)
- Mechanical Engineering and Designing Skills
- The Ability to Wire and Solder
- An Understanding of Electronic Circuits

About Our Team

Team 7025 is a group of high school students who have an igniting passion to explore more about STEM and how they apply outside of school. Since its founding in 2018, FIRST Robotics Team 7025 has strived to create the next generation of leaders in the fields of science, technology, engineering, and mathematics (STEM). We are hoping to achieve this by local community outreaching and participation in the international FIRST Robotics Competition (FRC).

Team Organization:

Any student who joins FIRST Robotics Team 7025, regardless of his or her experience, will leave with firsthand knowledge in teamwork, engineering, and countless other skills in STEM areas.

- Number of Students: 13
- Number of Mentors, Parents, & Teachers: 2

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Team Budget:

Item	Cost
Competition	
FRC Registration Fee	$6,000
Transportation	$200
Materials and Tools	
Tools & Machines	$2,000
Robotics Lab	$4,000
Robotic materials (metal, plexiglass, etc)	$500
Miscellaneous	
Club Apparels	$500
Website	$100
Off-Season Event	$1,200
Total Cost:	$14,500
Balance:	$6000
Amount Needed	$8,500

Mentor Needs	Role Description
CAD	Teach Students on the team how to utilize CAD
Programming	Work with the students to program the robot for competition.
Marketing / Finance	Assist with team marketing and creating a team business plan; help students manage team funds and assist with fundraising.
Electrical/Mechanical	Work with the students to build a robot for the competition.

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Team Impact:

As second-year veterans, team BETA is working to raise awareness of STEM-related activities in the community. The BETA has participated in school events such as Club Rush, Fall Festival, Spring Festival, and STEAM fair to spread awareness in the local community.

Sponsorship Levels

Rank	Amount	Benefits
| Bronze |	$50 - $299	Team picture and Instagram shoutout.
| Silver |	$300 - $499	Name and logo on Instagram bio, and all benefits listed above.
| Gold |	$500 - $999	Name and logo on team handouts (flyers, business cards, etc), and all benefits listed above.
| Platinum |	$1,000 - $1,999	Name and logo on the robot, personal updates from the team, and all benefits listed above.
| Diamond |	$2,000 - $7,024	Name announced at competition, name and logo on competition banner, and all benefits listed above.
| Top Sponsors |	$7,025+	<u>Naming rights</u> to the robot (1st top sponsor), a shout out over *school announcements*, and all benefits listed above. <u>Check for eligibility for naming rights by checking on our Instagram bio.</u>

Contact:

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