



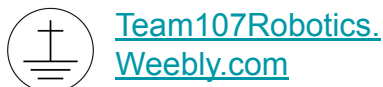
The R.O.B.O.T.I.C.S. Review

Team 107 November Newsletter

Sponsor Highlights

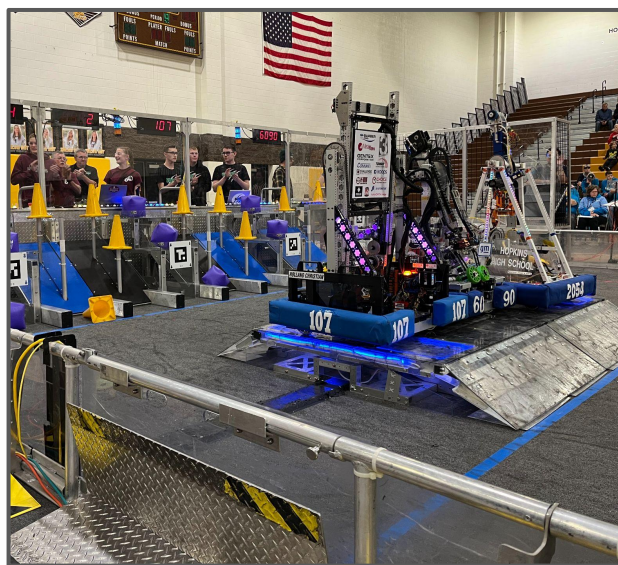


Learn More:



The West Michigan Robotics Invitational

On October 21st, we participated at the West Michigan Robotics Invitational event in Zeeland. Even though this event is just for fun and one last chance to compete with the robot, we managed to finish in 3rd place!. This is quite impressive, especially considering that we had a new drive team and were competing against some top-tier teams in West Michigan. We spotted several team alumni volunteering, some of us won free shirts, and we had a blast competing. It may have been a small event, but our success shows a promising future for Team 107.



A Brand New Drive Team

Each year, two students are selected to drive and operator the robot. It's a big role on the Team and takes lots of practice and skill. At the completion of our 2023 season, our previous drivers graduated and we have welcomed new students to fill the role. At the West Michigan Robotics Invitational, new students had the opportunity to test their driving skills. Despite having little practice time, all excelled and made the team proud. Great job Heidi, Hannah, Eddie, Colin, Daniel and Tyler!





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Thank you, Sponsors!

Happy Thanksgiving! We just wanted to take a moment to express our gratitude for all of your support. You truly play a huge part in our success, and we couldn't be more thankful for that. Our robotics team would not be possible without all of you and we cannot wait to continue to partner together to bring robotics to a new group of students in 2024.

Student Spotlight

Meet sophomore, Heidi! She helps with building the robot, machining parts on the mill, participates on the drive team, and works on the Impact Award presentation team. She has been on Team 107 for two years. Prior to being on Team 107, Heidi was a builder on our Middle School Robotics Team for three years. This year, she is new to the drive team and she even drove the robot at our event in Zeeland. She enjoyed the new experience of being on the drive team,



and liked working with the teams at the event. For the coming 2024 season, Heidi is working hard on the Impact Award presentation for sharing with Judges the Impact that Team 107 makes. Heidi is even making her own Impact mentoring elementary students on a *FIRST* LEGO League Team.

GOAL: \$84,375



How to Support Us

Currently, the Team has raised \$18,000 for the new season. This money will cover our Team registration cost (\$6,000) and some initial part purchases at the start of the new season.

To learn more about joining the Team as a sponsor, visit our website at <https://team107robotics.weebly.com/>.

Mentor Mention

Meet mentor Matt! He is one of the programming mentors for Team 107 and for our middle school teams. He teaches coding and helps us figure things out when we have problems in our code. Matt is also the head of our scouting team, where we gather information about other teams on the field to collaborate better. The scouting app that we rely on for this task was created by none other than him. We are incredibly lucky to have him on our team!



What's Next for Team 107?

We have a few things to look forward to as we wait for the Kickoff of the 2024 Season. In December, we will be hosting our annual team building night where all our new students get to meet the team and mentors. On December 9th, we will be working with the *FIRST* in Michigan organization to host a rookie build camp for all the new Teams in West Michigan. Only 46 days until the official Kickoff to the new season!

