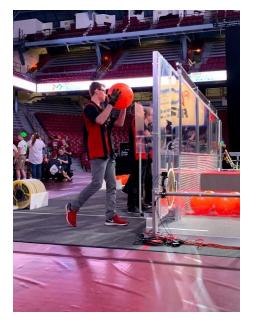


# Armada Robotics - Team 2508 Sponsorship Information



### Who are we?

We are For Inspiration and Recognition of Science and Technology (FIRST) Robotics Team 2508, *Armada Robotics*, from Stillwater Area High School in Stillwater, Minnesota. We compete in the FIRST Robotics Competition or FRC. FRC is a worldwide highschool level robotics competition that challenges not only the engineering skills of students but also their ability to work as a team, lead other students and more. Every year a new "game" is released and we are given a manual which lists constraints and how the game is scored. After this challenge is released our team brainstorms possible strategies for earning points and then we start working on our robot, from designing to building to programming it. Our team believes this opportunity should be open to anyone, so we don't charge any fees to join our club, and because of this fact, we rely solely on sponsor donations to fund our team. Our team has twenty-seven members this year and has been growing rapidly.

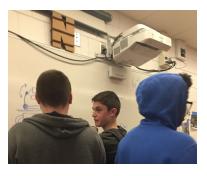






We participate in a competition to design, build, program, and test a robot, all within a six week time period with limited funds and resources. As a team, we work through problems that real world engineers face, such as designing, testing, and iterating designs for end-effectors, programming our creations, and managing funds with a bill-of-materials







During both "build-season", the time we are allowed to build our robot during, and "off-season", a preparation time for the upcoming season, students learn a variety of skills such as

- ➤ Mechanical design in practice
- ➤ Programming of real world control systems
- ➤ Computer Aided Design(CAD)
- ➤ Time management
- ➤ Communication and Teamwork skills

## **Sponsor Tiers**

Our team could not be sustained without the constant support from our sponsors, and we owe them all a debt of gratitude. We believe our sponsors should be recognized for their valiant efforts in supporting real-world STEM education efforts to inspire the next generation of engineers and innovators.

Value of Donation	Tier	Benefits
\$250-999	Silver	<ul><li>Linked company logo on website with summary</li><li>Sponsor newsletter</li></ul>
\$1,000-\$4,999	Gold	<ul> <li>Linked company logo on website with summary</li> <li>Company logo on robot</li> <li>Logo on sponsor newsletter</li> <li>Sponsor newsletter</li> </ul>
\$5,000-\$9,999	Platinum	<ul> <li>Linked company logo on website with summary</li> <li>Company logo on robot</li> <li>Logo on sponsor newsletter</li> <li>Sponsor newsletter</li> <li>Official team armada shirt. Let us know your size!</li> </ul>
\$10,000+	Diamond	<ul> <li>Linked company logo on website with summary</li> <li>Company logo on robot</li> <li>Logo on sponsor newsletter</li> <li>Sponsor newsletter</li> <li>Official team armada shirt. Let us know your size!</li> <li>Robot demonstration for company</li> <li>Appreciation Plaque recognizing your company</li> </ul>

### Contact Info

If you are interested in supporting us, monetarily, through mentorships, or otherwise, you can contact us at <a href="mailto:sponsor@frc2508.org">sponsor@frc2508.org</a> or call us at (651) 351-8170. You can view our current sponsors at <a href="mailto:frc2508.org/sponsors">frc2508.org/sponsors</a>.



## Thank You!

Team 2508, Armada Robotics