

**Archbishop Spalding High
School Cavineers
Robotics Team 4541**

<https://www.4541cavineers.org/>



Sponsorship Packet

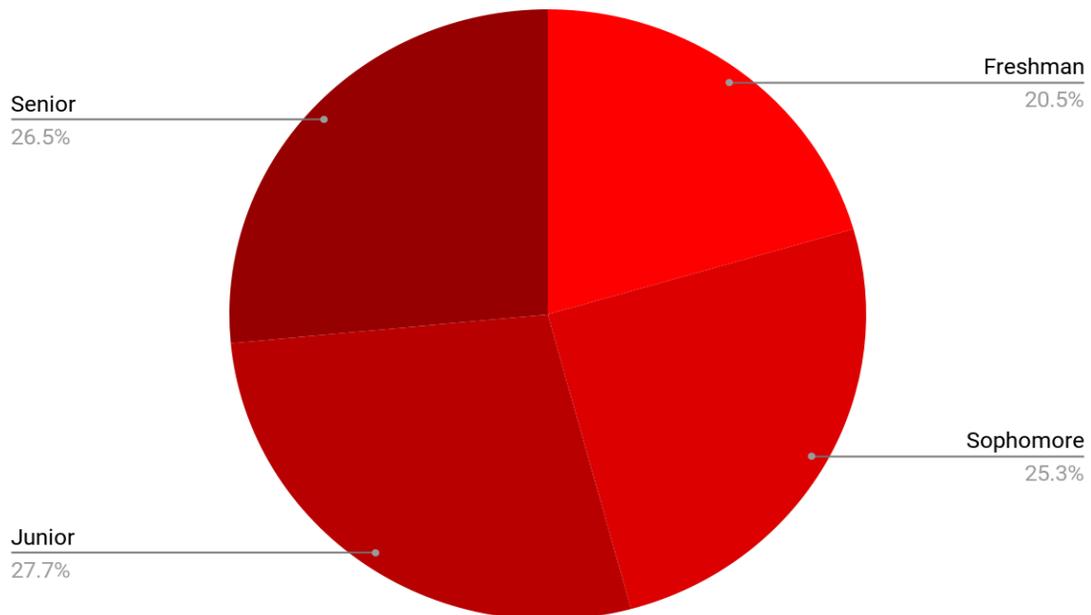


Team 4541- Archbishop Spalding High School

What is the Robotics Team 4541 at Spalding?

FIRST Robotics Competition Team 4541 was founded in 2012 and is based at Archbishop Spalding High School, a prominent Catholic private school in Severn, Maryland

This year, our team consists of 85 Spalding students and twelve mentors. Our members span from freshmen to seniors, working together to achieve one common goal.



Our team participates in a competition held by [FIRST](#), For Inspiration and Recognition of Science and Technology, a program developed in 1989 to inspire interest in science and technology. In this competition, our team designs, programs, and builds a robot that performs an annually assigned task all in six weeks.

Through our program, students can:

- Apply engineering principles to real-world situations
- Learn how to use Computer-Aided Design
- Obtain hands-on experience with cooperative problem-solving
- Master programming robots in autonomous and human-operated modes
- Experience competition and feel the accomplishment of the build process
- Volunteer to better themselves and their community
- Connect with engineering firms, companies, and other organizations
- Learn about the application of STEM principles in everyday life
- Develop essential marketing and outreach skills



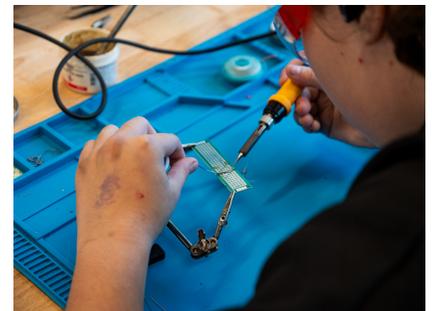
Why Sponsor Our Robotics Team?

The Archbishop Spalding High School Robotics Team 4541 exists to encourage the development of students' interests in STEM - the areas of science, technology, engineering, and mathematics. Our program prepares students to succeed in a technology-driven world by engaging with these disciplines. It inspires students to be leaders, gain self-confidence, develop essential life skills, and expand community awareness of FIRST.

Building a robot takes several weeks, countless hours of dedication, and many resources. FIRST Robotics challenges our team with a six-week timeline to go from a pile of parts to a fully functional robot. However, the impact of FIRST Robotics extends far beyond the competition. It offers our students a unique opportunity to explore various aspects of technology, technical design, computer programming, and even business and marketing.

Nevertheless, to achieve our goal successfully, our team needs support from the community; one of the most effective ways to contribute is through financial sponsorship. Your support enables us to purchase the necessary materials and tools to construct the robot. Additionally, we pursue mentors with expertise in mechanical design. Support in the form of product donations or discounts would allow us to maximize our budget and reach new heights every season.

By supporting the Archbishop Spalding High School Robotics Team 4541, your contribution directly influences and empowers the next generation of innovators, problem solvers, and leaders in STEM. Together, we can supply students with the tools, mentorship, and hands-on experiences they need to excel. With the support given together, we equip our future generations of innovators with the knowledge and skills to be prepared for the futuristic world of STEM.





Tiers of Support

Thank you for your interest in sponsoring our team!

Tier 1 Sponsor - \$5000+

- Logo prominently displayed on our robot and banner at competitions
- Logo and link are prominently displayed on our website
- “Cavineers 4541” shirt
- All previous benefits

Tier 2 Sponsor - \$2000 - \$4999

- Logo displayed on our robot
- Framed thank you certificate
- All previous benefits

Tier 3 Sponsor - \$1000 - \$1999

- Logo on our printed media
- All previous benefits

Tier 4 Sponsor - \$100 - \$999

- Logo displayed on the Sponsor page of our website
- Logo on our banner at competitions

Your generosity is truly appreciated and will be put to great use.

To sponsor, please reach out to

Head Coach Amy Brunner: brunnera@spaldinghs.org
Business Lead Kelly Morgenstern: morgensternke27@spaldinghs.org