

# Archbishop Spalding High School Cavineers

## Robotics Team 4541

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



## Sponsorship Packet



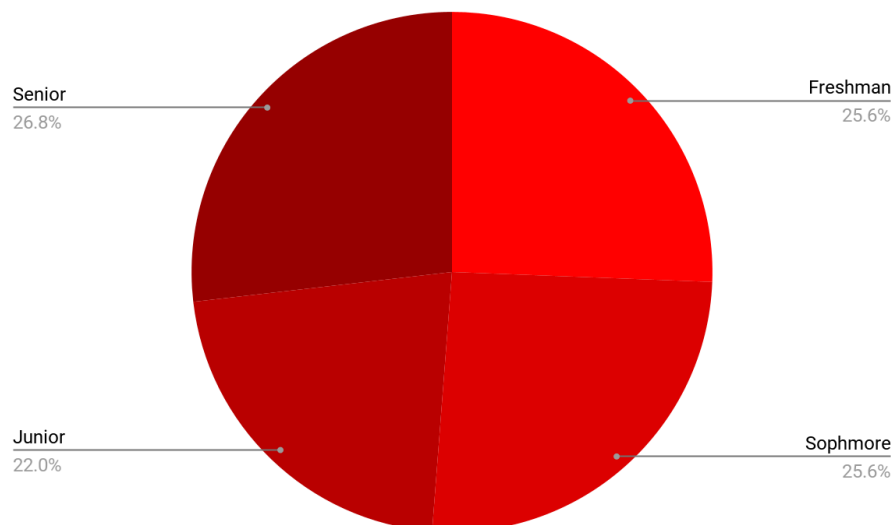
## Team 4541- Archbishop Spalding High School

### 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 82 Spalding students and eleven 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?

Archbishop Spalding High School Robotics Team exists to encourage the development of students' interests in STEM - the areas of science, technology, engineering, and mathematics. By doing so, our program prepares young minds to thrive in our increasingly technological world. It inspires students to be leaders, gain self-confidence, develop life skills, and expand community awareness.

Building a robot takes many weeks and an abundance of resources. FIRST Robotics specifies a six-week period in which our team goes from a pile of parts to a competitive robot. However, the value and benefits of FIRST reach far beyond just robotics and competition. The program allows students to experiment and explore their technological capabilities. We gain exposure to several aspects of technology, including technical design, computer programming, and even business and marketing.

Nonetheless, to make this journey successful, our team needs support from the community on several levels. One of the most effective ways to support our robotics team is to sponsor us financially. By contributing monetarily, our team can purchase the necessary materials and tools to construct the robot. Additionally, our team needs mentors with training and experience, especially in mechanical design. Finally, support through product donations and discounts would allow us to stretch our financial resources even further. Any support offered will help us enrich our team, ensuring students have opportunities and proper exposure to different branches of science and technology. This exposure prepares us to meet the growing demand for technologically adept individuals in today's world.





## 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 competition
- Logo and link 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 competition

**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](mailto:brunnera@spaldinghs.org)  
Business Lead Dulcey Comeau: [comeaudu24@spaldinghs.org](mailto:comeaudu24@spaldinghs.org)