

About Blackwater Robotics

Founded in 2005, Blackwater Robotics is a competitive high school robotics team based out of Franklin High School. Named after the river that flows through the city, Blackwater Robotics competes in the *FIRST* Robotics Competition as a part of the FIRST Chesapeake District. We compete annually against teams from Virginia, Maryland, and the District of Columbia.



Our Mission

Under the guidance of amazing adult mentors, Blackwater Robotics strives to provide an inclusive opportunity for individuals to express and apply their interests in STEM (Science, Technology, Engineering, and Math) in innovative ways, all while promoting communication, personal growth, teamwork, and lifelong learning.

About the FIRST Robotics Competition

Each January our Build Season begins when approximately 3,000 teams across the world receive a new "game" that we must build a completely custom, 120 lb. robot to compete with. In a span of approximately six weeks, we must prototype, design, fabricate, iterate, build, program, and practice

with our new robot in preparation for competing in 3 vs. 3 matches against other teams.

March through April is our competition season. We must compete in two FIRST Chesapeake district events where we are awarded district points based on performance. With enough district points, we qualify to compete at the District Championship. To date, we have competed in 100% of possible district championships.

With sufficient performance at the District Championship, we can qualify to compete in the World Championship in Houston, TX. Since 2005, we have qualified for the World Championship eight times.



Support Blackwater Robotics

Sponsorship Opportunities

Franklin City Educational Foundation is a 501(c)3 not-for-profit organization. In most situations, your donation to Blackwater Robotics through FCEF may be tax deductible. **100% of all donations benefit our student members and STEM education outreach programs provided by Blackwater Robotics.**

Ways you can support Blackwater Robotics:

\$5000	Fund the team's registration fee for District Championship or World Championship
\$1200	Fund one student team member's travel and lodging costs for a full season
\$1000	Fund the purchase of team apparel for all team members for one season
\$500	Fund purchase of raw materials and parts for construction of the robot
\$250	Provide lunch or dinner for the team while at competitions
\$120	Provide a dinner for the team during Build Season
\$50	Provide snacks for team meetings

Corporate Sponsorship Levels

Silver Sponsorship Donate \$500 – \$999

Your company name or logo on our robot and website.

Gold Sponsorship Donate \$1000 – \$2499

All Silver rewards, plus: Company name announced at competitions.

Diamond Sponsorship Donate \$2500 – \$4999

All Silver and Gold rewards, plus: Company name/logo displayed in pit at competition, Robot demonstration at your company (within 75 miles).

Platinum Sponsorship Donate \$5000+

All Silver, Gold, and Diamond rewards, plus: Larger logos on team t-shirts and robot, logo on team trailer.

Donations of marketable goods and services are also welcomed. Please contact us at contact@blackwaterrobotics.org to discuss any questions you may have regarding these or any other aspect of donations.

Mailing Address:

Blackwater Robotics c/o Brandon Yanna

Franklin High School 310 Crescent Drive

Franklin, VA 23851

Please make checks payable to "Blackwater Robotics c/o Franklin City Educational Foundation"

Thank you for your support!