



Philadelphia Robotics Coalition (PRC) provides high-quality robotics programming at under-resourced K-8 schools, organizations, and events creating pathways for students to pursue college, careers, and workforce opportunities in the STEM sector.

Our mission is to build an ecosystem that supports the next generation of STEM and community leaders by helping students gain transferable skills through critical thinking, collaboration, creativity, mentorship, leadership, teamwork, communication, project development, problem-solving, and computational thinking.

PRC's goal is to have students gain opportunities and exposure to STEM by increasing "Robotics in Every Neighborhood: From the Cradle to Career".

Our Programs

1. **Coach Training.** PRC trains robotics coaches in August for all-day in-person workshops in *FIRST* LEGO League (FLL) Explore and Challenge programs. PRC trains robotics coaches via monthly virtual calls and in-person at schools and organizations throughout the robotics season.
2. **After-School Programs.** PRC supports new and veteran after-school FLL robotics programs by providing real-time training and coaching.
3. **Workshops.** PRC facilitates 1-2 hour workshops for students, teachers, adults, schools, and organizations who want to have introductory hands-on experiences in FLL robotics.
4. **Summer Robotics.** PRC partners with organizations across the city to provide 4-6 week summer intensive robotics for elementary, middle school, and novice students.
5. **Community Outreach.** PRC partners with organizations, universities, and K-12 schools to attend events to showcase hands-on robotics experiences for their participants and stakeholders.

What's Next?

Please contact us for more information on programs and to partner with us.