## JUST THE FACTS:

There are nearly 2,000 manufacturing companies in the Mo-Kan area... they account for more than 76,000 jobs. Many of the people who hold those jobs are nearing retirement age, and manufacturers NEED qualified employees to take their places and to meet the needs of the anticipated growth over the next decade. These jobs offer extremely competitive salaries.

regional students with the specialized STEM skill set to be the future of high-tech manufacturing in our area— but it has to be fun. And what's more fun than building and destroying robots?

BotsKC is project-based learning that encourages confidence, teamwork, problem solving and creativity while hitting on every aspect of STEM education. The best part: it's backed by the experience and expertise of area manufacturers that partner with the student teams. These are the same manufacturers who know the job market and the skills they themselves are looking for in future employees.

### FEEL THE IMPACT.

In our schools. In our businesses. In our region.

In our future.

(816) 589-3955 www.BotsKC.org info@BotsKC.org

Connect with us online:







STUDENT-BUILT ROBOTS
IN A BATTLE-TO-THE-FINISH COMPETITION.

WE'RE CRUSHING MISCONCEPTIONS & SHAKING UP
THE WAY STUDENTS LOOK AT MANUFACTURING.

# FEEL THE IMPACT

BotsKC is about designing, building and battling robots...

Yes— It is as cool as it sounds.

High schools, tech centers, home schools and colleges from across the region are forming team and building robots to compete in BotsKC, the region's only industry-driven robotics competition.

Area manufacturers sponsor and partner with teams to offer technical support as the students learn the cutting-edge skills that are in high demand here in the Mo-Kan Region. These skills translate into scholarships, jobs and bright futures for the students, the companies and the economy of our region.

THE BEST NEWS:
NOW IS THE PERFECT TIME FOR
YOU TO MAKE AN IMPACT.



#### BUILD

A team of 8-10 students with an advisor can expect to commit approximately 2-4 hours of dedicated class or club time each week to designing and building their bot.

BotsKC will pair your team with a local manufacturing company to assist in the process. You'll also receive a basic kit that includes everything you need for a battle-worthy bot. A special teacher training session will equip you with the knowledge to IMPACT YOUR STUDENTS.



#### **SPONSOR**

Whether you're an individual or a large company— any donation makes a difference to BotsKC and in the future of our young people and our community. Contributors provide the materials for students to build their bots, venues to host our events and the means to spread the word about the IMPACT of BotsKC in our area.





#### VOLUNTEER

It takes all kinds of volunteers to make BotsKC happen. Help students build bots, assist at the events, build enthusiasm in the community. Whether you have a little time or a lot—there's a place for you to MAKE AN IMPACT.



## visit: BotsKC.org

For more information on how to BUILD, SPONSOR & VOLUNTEER

