

Who We Are

organization at The University of
Alabama that combines students
across all majors to develop applicable
skills for their career while offering an
opportunity to compete with some of
the most prestigious schools in the
country.



Our Mission

Crimson Combat Robotics seeks to advance the knowledge and capability of its members in their respective fields through combat robotics competitions. The organization will also expand participation in combat robotics at both the high school and collegiate levels. This includes volunteering at the local Oakdale Elementary School!

The Competition

The National Havoc Robot League
(NHRL) is a national competition based out of Connecticut. At NHRL, teams from several universities including Georgia Tech, Northwestern, and MIT face off to see who has the most dominant robot. Other SEC schools are beginning to add teams and compete.



Stampede

Our 30lb flagship robot has two full frames and numerous configurations. This in turn allows for rapid repairs and modifications at competition. While we faced issues, the power and potential of this design are clear as we move forward.

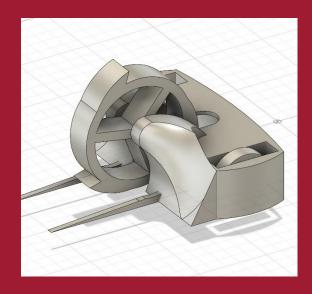


Upgrades

Moving forward we plan to make numerous improvements. This includes a complete rebuild of the electrical system where we will switch from a 24v to a 48v system. A complete redesign of the wheels will also reinforce them and help us to better survive competitions.

New Robots

As our team continues to grow, we hope to add several new robots including a 12 pound and up to three 3lb robots. This will allow us to get even more team members involved and expand our knowledge of combat robotics systems. As we continue to grow, our presence and ability to make an impact on The University will continue to improve.





Sponsorship Benefits





Your support of Crimson Combat Robotics helps us to provide students with the opportunity to learn and grow. Every donation will go towards the necessary supplies and the creation of the custom parts required for the high impact environments our robots will encounter.

All donations are entirely tax deductible since The University of Alabama has 501(c) 3 Status



Gain connections with students that have hands on experience in marketing, design, and manufacturing



Place your logo on our website



Receive monthly updates on the progress of our robot, as well as watch us compete on a live broadcast.









Help Us Build



Crimson Combat Robotics offers a variety of donation levels that will assist us in continuing to grow and develop the organization. These donations will allow us to purchase the necessary parts and materials. We also accept in-kind and personal donations (in-kind donations are treated equal to their monetary value).

Benefits	Sponsorship Levels			
	Bronze	Silver	Gold	Crimson
	\$250 - \$749	\$750 - \$1.999	\$2.000-\$3.499	\$3500+
Tax Deductible	\checkmark	\checkmark	\checkmark	\checkmark
Newsletter	\checkmark	\checkmark	\checkmark	\checkmark
Logo on Team Website	\checkmark	\checkmark	\checkmark	\checkmark
Access to Team Resumes	\checkmark	\checkmark	\checkmark	\checkmark
Post on Social Media		\checkmark	\checkmark	\checkmark
Recruiting Events with Team			\checkmark	\checkmark
Opportunity to Present at Outreach Events				\checkmark

How to Donate

- 1. Contact us at Crimsoncombatrobotics@gmail.com
- 2. Send us your corporate logo or name
- 3. Next donate through one of the following channels
 - a. Online (preferred)
 - i. Visit Give to UA | The University of Alabama University of Alabama
 - ii. Select the Mechanical Engineering Gift Fund
 - iii. Fill out the "Gift Type" and "Gift Option" sections
 - iv. Fill out any remaining information and submit the donation
 - b. Send us a Check
 - i. Make the check out to "The University of Alabama"
 - ii. In the "For" section of the check put "Mechanical Engineering Gift Fund"
 - c. Please do not forget to email us if you donate, otherwise we will not receive your donation.

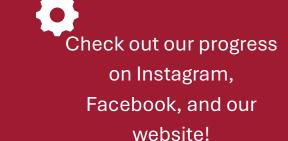
Donations Mailable to CCR at:

Attention: Crimson Combat Robotics
University of Alabama, ME Dept
Box 870276
Tuscaloosa. AL 3548

Contact Us

Questions?

Feel free to reach out with any questions at our email as listed below







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