

CRIMSON RACING NEWSLETTER

December 2017

Greetings from Crimson Racing! As the end of the semester fast approaches, our team members have been hard at work balancing team duties with academics and other extra-curriculars. This was a heavy month for machining, and lots of work was put forth in order to end this semester on a high note.

As always, we would like to thank our sponsors for their generous and continued support as we look forward to the Spring 2018 semester. Roll Tide!



Above: Gary Lewis, founder of Rama Jama's, sits at the wheel of our car while waving to a passerby. We were grateful for this outreach opportunity and the chance to engage with the local community.

Below: Team members hard at work, putting in hours in the shop on our new member go-kart project. Progress was made this month in various areas of car design and machining, but there are still more things to be completed before break!



TEAM UPDATES

What a busy month! The powertrain team has completed work on the exhaust flanges and sprocket spacers. Additionally, they've begun to focus on a variety of tapped inserts, injector and fuel rail mountings, and frame jigs.

All jiggging has been made, with a little over 50% of the frame completed as of mid-November. The team is on track to finish the structural frame soon after, and will then move on to tabs. Meanwhile, in the welding world, team members completed the side structures and the front bulkhead. As of the week of Nov. 17, about half of the portion of the frame and the main roll hoops had been successfully welded. Finally, our suspension team put in hours working to construct A-Arms for the car.

Our team has had a busy month outside of the shop as well. Toward the end of the month, several team members ventured to Kennesaw State University in Georgia for mock design reviews and judge competition training. This was an excellent opportunity to talk through designs without being scored and receive feedback. Additionally, on Nov. 17, DENSO stopped by the University for a presentation and visitation. The team was happy to have them and is grateful for their support of UA Engineering programs!

OUTREACH

If you had driven down Bryant Drive on Saturday morning, Nov. 11, you might have noticed a familiar car parked in front of Rama Jama's. As an opportunity for the public to view the car and learn more about our program, we had team members present at the restaurant for a unique outreach event. Underneath the shadow of Bryant Denny Stadium, our team enjoyed pancakes, coffee, and race car chats. Next time you step into Rama Jama's, be sure to scan the pictures on the wall for a Crimson Racing photo!

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◆ PLATINUM ◆



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