



Team Neutrino

Newsletter Issue #2

FLL Jr. in Ames

Team Neutrino began another season of mentoring FLL Jr. teams at two elementary schools. Mentors got to know the students and talked to them about FIRST core values at the first meetings. FLL Jr. will be starting in other schools soon!



Electrical and Programming

Neutrino started working on the robot code testing PID loops and making the drive class code. We took off electrical components from our 2016 robot to test the code we programmed.

Prototyping

Neutrinos spent the second week of build season prototyping different intake styles and ideas, testing for which prototype works the best.



Drivetrain and Field Parts

Team Neutrino started working on machining the drivetrain and field parts at Boyd Lab. We made field elements like the switch, scale, and climbing rung to drive the robot during drive practice. Students also got trained to use new machines and tools.



IOWA STATE UNIVERSITY
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JOHN DEERE



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Coming Next Week: Week 3 of build season: Drivetrain and robot assembly!

