



TEAM NEUTRINO

2026 Week 5 Newsletter



Controls

This week, the controls subteam continued to work on the robot, wiring different sensors, motors, and the drivetrain, as well as mounting the radio. Members also fixed issues with robot yaw rotation, continued to program individual subsystems, and worked on calculating the shooter angle.



Design

The design subteam began assembly of our shooter mechanism this week! Subgroups also worked on the bumpers, putting together turret parts, and finalizing camera mounts. We also now have a near-fully assembled tower and intake! Next steps include finishing the shooter, camera mounts, and soon handing the robot off to controls.



Impact

After weeks of hard work, our awards subteam has submitted the team's 2026 Impact Award application! This includes a 14-question Executive Summary and the Impact Essay. Our graphics subteam also made an Impact video, giving visuals and life to our initiatives! Great work awards and graphics!



FLL State

This past Saturday, ISU hosted the FLL State Championship! Teams competed to see who will take the crown, and afterwards, one of our Neutrino-mentored FLL teams, Dino Nuggets, took a tour of our workspace in Sukup Hall. We're so excited to see some of their members join our team next year and were delighted to show them around.