

TEAM NEUTRINO

2022 Week 5 Newsletter



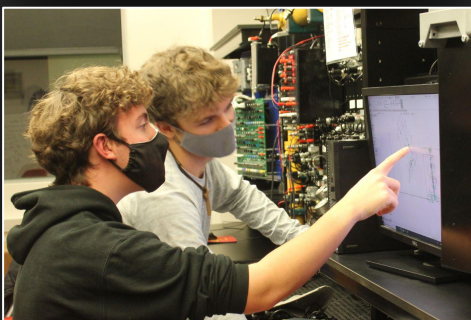
Chairman's Video

This past week, the Chairman's and Graphics subteams have been working on completing the team's 2020 Chairman's Video (a showcase of the team's outreach and impact). They have finished writing and revising a script, and have started recording parts of the video!



Testing the Shooter

The team got a morale boost this week when the Controls subteam started testing the shooter. They tested the button imports on the turret, and used Limelight to test auto-aim. Using this information to change the parameters, the team was able to match the encoder value and RPM.



Almost Done with CAD

This week the team got a lot done in CAD! They worked on revising parts of the climber, and made further revisions to other areas of the robot. As we get closer to Robot Reveal the team is finalizing all their CAD as they continue assembling the robot.



Manufacturing

It is peak manufacturing time for our team. Manufacturing made hex shafts in the Boyd Lab, as well as getting more work done on the sponsor polycarb. They have also made tubes for various areas of the robot using CNC, and have started manufacturing gussets.