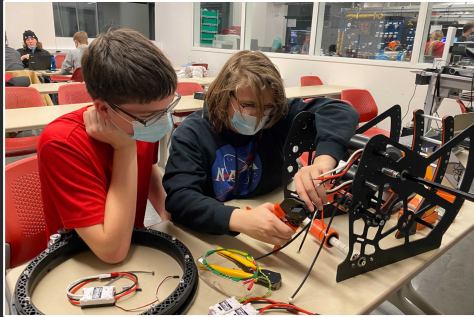


# TEAM NEUTRINO

## 2022 Week 4 Newsletter



### Controls

This past week the controls sub-team has been working hard on various projects as we get closer to competitions. They have continued working on the shooter distance calculator and have finished and merged a workable version of the climber. In the next few days they will continue to work on the auton trajectory generation setup.



### Manufacturing

The manufacturing team accomplished a lot this past week! They have successfully cut the intake on the CNC and have used the lathe machine to complete several parts for the climber and shooter.



### Design

As more parts are being manufactured everyday, the design subteam have been working non-stop. They finalized the climber gearbox and started assembling the shooter. The Design team is planning to have a driving robot base soon with at least one finalized sub-system.



### Competition Preparations

As we get closer to competitions the team has begun preparing for competitions by hosting an informational parents meeting this past Thursday. Team leaders talked to students and parents about what to expect in competitions. In addition, this past week team members have begun filling out competition applications!