

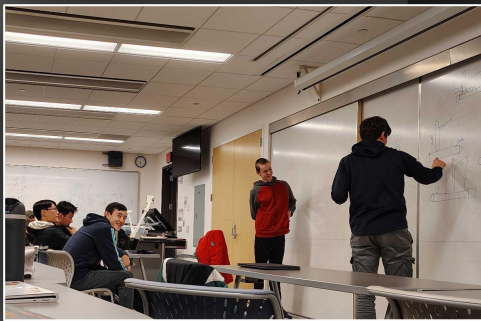
TEAM NEUTRINO

2025 Week 1 Newsletter



Kickoff

On January 4th, Team Neutrino got together to DIVE into the new FRC season: Reefscape! Members of the team got together to watch the official FIRST livestream of the game release and started brainstorming different strategies going forward. Using a life-sized replica of the field, team members reenacted drive cycles to find the most efficient ones.



Monday Discussion

After Kickoff, the team met again the following Monday to recount what happened during Kickoff and discuss future plans, as well as robot architecture. Members then split up into different groups, helping to design potential intakes, scorers, and other mechanisms.



Design

It's crunch time! Since the start of build season, the design subteam has been busy prototyping and CADing new ideas while testing out variables. Members have also been constructing rigs of different field elements such as a coral reef and a deep climb cage.



Controls

While waiting for a completed robot plan, controls has been busy updating the 2024 code for the old robot, Valkyrie, and started discussing robot architecture. The subteam has also been working on smaller projects to prep for the future weeks.