

February 15th, 2025

Denfeld Nation Automation (DNA) Week Six Update

Greetings,

It is almost competition season and DNA has been working diligently to prepare for their upcoming competitions. Each sub-team is putting the final touches on their robot, and making sure the robot is in perfect condition to perform at the Minnesota North College scrimmage in Itasca on Sunday the 16th!

The Build sub-team has been working on multiple sections of the robot, finishing the funnel design to transport the coral pieces smoothly and adding pneumatics to easily move the funnel up and down. They also are making sure the elevator on the robot is working properly and smoothly so the robot can move pieces efficiently and effectively.

The programming sub-team has been hard at work as well! They programmed multiple presets for the elevator positions so it can elevate to the appropriate positions during a match and have been doing general calibrations and integrations for other robot components.

DNA helped load up the ARC's (Arrowhead Robotics Coalition) practice field on Saturday, Feb 15th so it can be used at the upcoming preseason scrimmage! If you'd like to come see DNA and other teams in the area practice when the ARC is at Denfeld, we invite you to come visit the Denfeld Gym on March 15th!

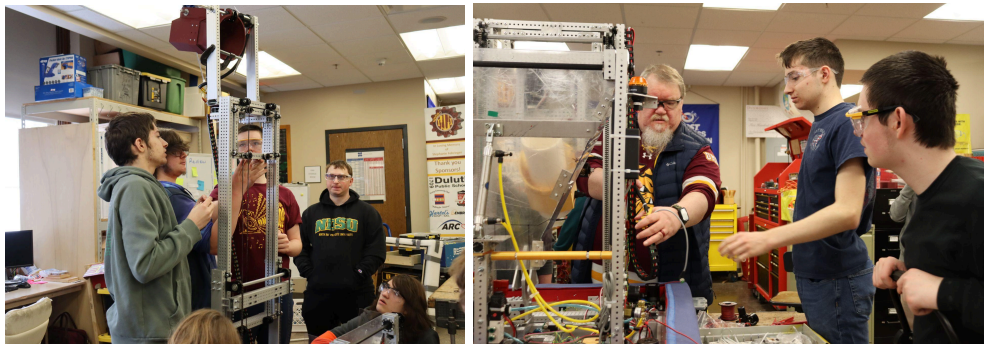
To keep up with our progress, make sure to check out our social media sites! Our first regional will be held at the DECC from February 27 - March 1, 2025.

Facebook- Denfeld Nation Automation 4009

Website- <https://denfeldrobotics4009.org/>

Instagram- @dna4009

Thank you for your support this year!



ROBOTICS IS IN OUR BLOOD

www.denfeldrobotics4009.org

dna4009@gmail.com