



# WELDING AND MACHINING PATHWAY

## Elective Offerings

Milton High School invites students to explore manufacturing and welding through hands-on electives while completing required courses. Students learn shop and machine safety, work with tools, practice welding processes like SMAW, GMAW, and GTAW, and apply blueprint reading, gaining practical skills for careers in manufacturing while in high school through electives such as:

- Manufacturing and Welding 1
- Welding 2
- Manufacturing Systems
- Manufacturing Technology
- Manufacturing and Welding Processes Capstone
- Manufacturing and Welding Operations Capstone

