

Field Trips In the LIFT Learning Lab

Exposing students to Advanced Manufacturing opportunities

THE CHALLENGE

- To provide opportunities for students to see and engage with advanced manufacturing in an immersive, hands-on setting.

THE LIFT SOLUTION

- Developed and executed plans – along with LIFT ecosystem partners – to host students from elementary school to high school from diverse communities and backgrounds to see advanced manufacturing tools, techniques and career opportunities firsthand.

THE OUTCOME

- Worked with partners including Michigan Tech, Detroit Public Schools Community District, Siemens and others to host hundreds of students from the Detroit area in 2023
- LIFT has plans to host hundreds more in 2024.



Brandon High School Welding



Alternatives for Girls



Detroit Public School students participating with Michigan Tech