

NoCo Manufacturing Sector Partnership: 2024 High School Summer Internship Program

Year 9

What we do?

The Sector Summer Internship Program is a collaborative effort between the NoCo Manufacturing Sector Partnership and Larimer County Economic and Workforce Development CareerRise and Work Based Learning Teams.

The program's primary goal is to provide high school students with paid internships at regional manufacturing companies. Through this experience, youth have the opportunity to build valuable skills, explore career paths, and gain meaningful exposure to the manufacturing industry.



2024 Program Data

Total Number of Applicants: **321** | Positions Developed: **12** | Interns Placed: **12**

Business Hosts	Positions Developed	Positions Placed	Business Hosts	Positions Developed	Positions Placed
Axelson Machine	1	1	Hexagon	1	1
Better Process	1	1	Hueber Industries	1	1
Datum Machining	1	1	J&B Machine	1	1
DaVinci Sign Systems	1	1	Metalcraft	1	1
El Medical	1	1	Opterus	1	1
Fiberlok	1	1	Ouisa Labs	1	1

Employment Opportunities Offered Outside of Internships:	3
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School District Affiliation of Interns	Number of Interns from District
Liberty Commons High Charter School	3
Poudre School District	2
RE4 District	3
RE6 District (Greeley)	1
St. Vrain Valley School District	2
Thompson School District	1

The 2024 Summer Internship Program received an impressive amount of applications, demonstrating the strong interest from local high school students in manufacturing careers. From these applicants, 12 positions were developed in partnership with the manufacturers named above, and all 12 positions were successfully filled by enthusiastic interns from various school districts in Northern Colorado. This data highlights the program's ability to connect youth with valuable industry opportunities.

Business Feedback

The businesses that participated in the 2024 Summer Internship Program shared valuable insights on the impact of the internships, highlighting both the positive experiences and the benefits to their organizations. Here are a few direct quotes from employers reflecting their feedback on this year's program.

“You pick great applicants. We had a hard time just picking one!”



“Our internship has helped us to identify strong potential candidates for a more permanent positions and gives both parties to get a sense for whether there is a mutual match.”



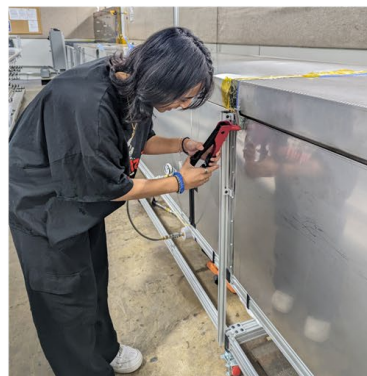
“I think this is a great program and it worked well.”

Intern Feedback

The interns from the 2024 Summer Internship Program shared their experiences, expressing how the program helped them grow personally and professionally. Below are direct quotes from the interns reflecting on their time in the program and the impact it had on their career outlook.

We asked some of the interns, “What skills did you gain from your experience?” Below is some of their direct feedback:

- Time management, teamwork, and attendance
- I gained time management some basic machining skills.
- I learned the skills specific to producing graphics for a sign as well as general workplace skills like teamwork and time management.
- Building work instructions, HIX press operation, brushing, plainer cutting, laser cutting and file set up, inspection and packing, screen reclaiming, flock mixing, raw material testing, sublimation. Those are just the first that come to mind.



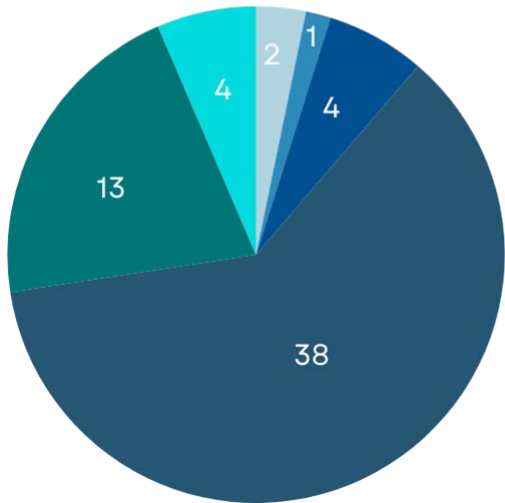
We also asked the interns, “In what ways do you see this internship shaping your future career or educational path?” Below is some of their direct feedback:

- *I received a job offer to be a full time technical services associate, I also accepted the offer and am now an employee. I am growing as a professional and look forward to furthering my education of manufacturing through working at FiberLok!*
- *I learned that being an engineer at a manufacturing company would be much more interesting than just working for one.*
- *Wanting to work in metal industry's and having some knowledge already gained.*
- *I see this as a learning experience for future jobs.*

Applications - School Data

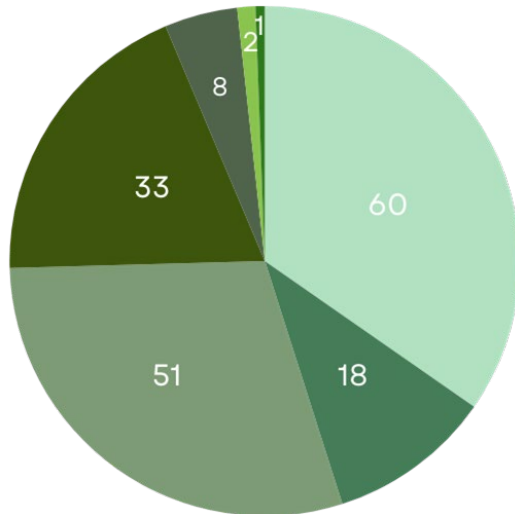
Weld Applications - 62

- Greeley-Evans Alternative Program
- Northridge High School
- Greeley Central High School
- Severance High School
- Windsor High School
- Ascent Classical Academy of Northern Col...



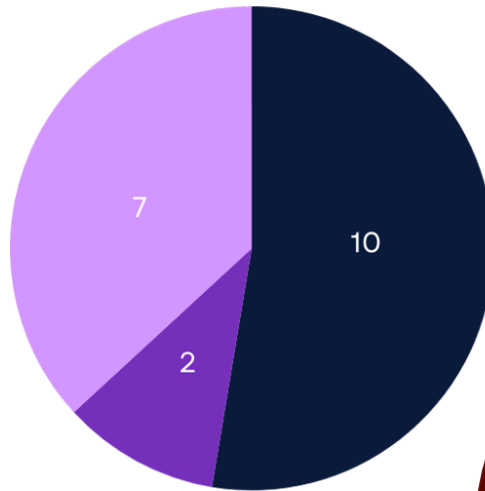
PSD Applications - 173

- Fort Collins High School
- Fossil Ridge High School
- Rocky Mountain High School
- Timnath Middle High School
- Compass Community Collaborative School
- Ridgeview Classical School



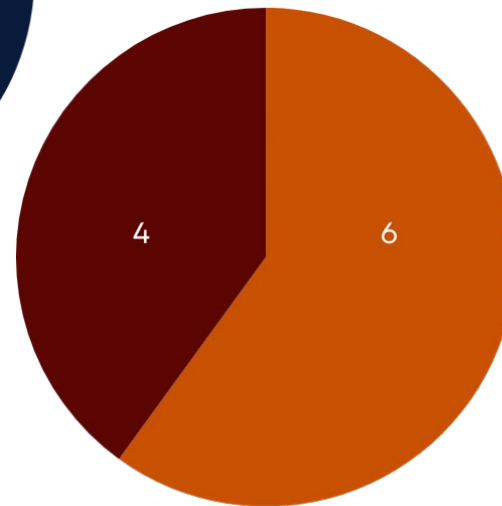
TSD Applications - 19

- Loveland High School
- Thompson Valley High School
- Berthoud High School



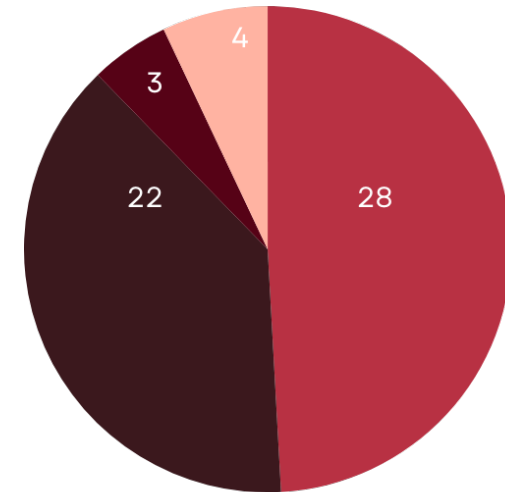
St. Vrain Applications - 10

- Erie High School
- Longmont High School



Other School Applications - 57

- Liberty Common High School
- Colorado Early Colleges
- Roosevelt High School
- Northridge Preparatory School (IL)



2024 High School Summer Internship Program Summary

Year 9

The 2024 Manufacturing Summer Sector Internship Program connected 12 Northern Colorado businesses with high school interns, fostering career exploration and skill-building in manufacturing. The program saw significant interest from students, reflecting a strong demand for hands-on industry experience and training.

Thanks to the collaboration between Larimer County Economic and Workforce Development (LCEWD) and the NoCo Manufacturing Sector Partnership, interns and businesses received vital support throughout the process.

This year's program was particularly impactful, with all 12 participating students and businesses benefiting from the collaboration. Notably, three interns were offered permanent positions with their host companies, a testament to the success of the program in creating lasting connections. Interns expressed that the experience was not only rewarding, but also sparked a deeper interest in pursuing education and careers in manufacturing. Employers, in turn, had the opportunity to share their passion for the industry while contributing to the development of a pipeline of future workers, ensuring the sustainability and growth of the sector.

