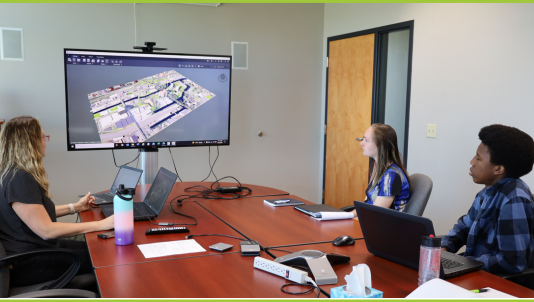




2022 Valley STEM Internship



ABOUT THE INTERNSHIP

The Valley STEM Internship is a unique, seven-week, paid internship in which Milwaukee high school students with a passion for STEM rotate between firms to explore a broad range of career pathways, workplaces, and cultures.

They are encouraged to explore in an environment tailored for curiosity with mentor support along the way so they can begin envisioning what they want for themselves in a future career.

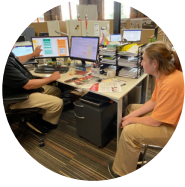
www.thevalleymke.org/stem-internship

IMPACT IN THEIR WORDS



"This program is door opening."

~Thaija



"This program introduced me to so many careers I didn't know I'd be interested in. It was also very fun!"

~Max



"I now know what I want to study in college."

~Tyriq

BY THE NUMBERS

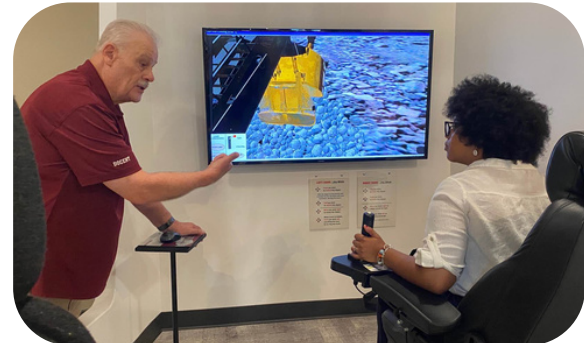
- 7 high school students in grades 10-12
- 7-week internship
- More than 70 mentors
- 7 participating firms

A DAY IN THE LIFE OF AN INTERN

- Meet 1-5 new mentors
- Job shadow
- Learn about state-of-the-art software programs
- Hands-on experiences
- Build prototypes to put concepts to work
- Visit construction/project sites around the region to connect the career to the end product
- Complete special projects
- Envision a pathway to a future career



By the end of their experience, interns felt comfortable talking about AutoCAD, SketchUp, prototype, surveying, fieldwork, girders, soundproof chambers, 3D modeling, and more!



Interns were excited to use engineering and architecture technology, exposing them to real world career tools.



Trips to the field showed interns the real applications of careers they learned about in the office and their impact on our community.

PARTNERS



We are planting the seeds of career interest we hope will yield a more diverse and inclusive workforce for our corporate future.

~Harwood Engineering Employee