

PIPELINE PROGRAM

INDUSTRY-BASED, EMPLOYER-DRIVEN DUAL-TRAINING EXPERIENCE

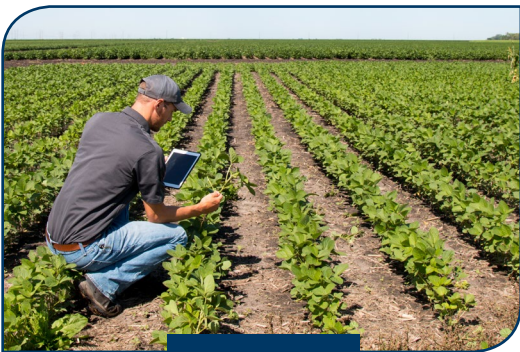
Industries of focus



Information Technology



Health Care Services



Agriculture



Advanced Manufacturing

■ ■ ■ *The approach is smarter.*

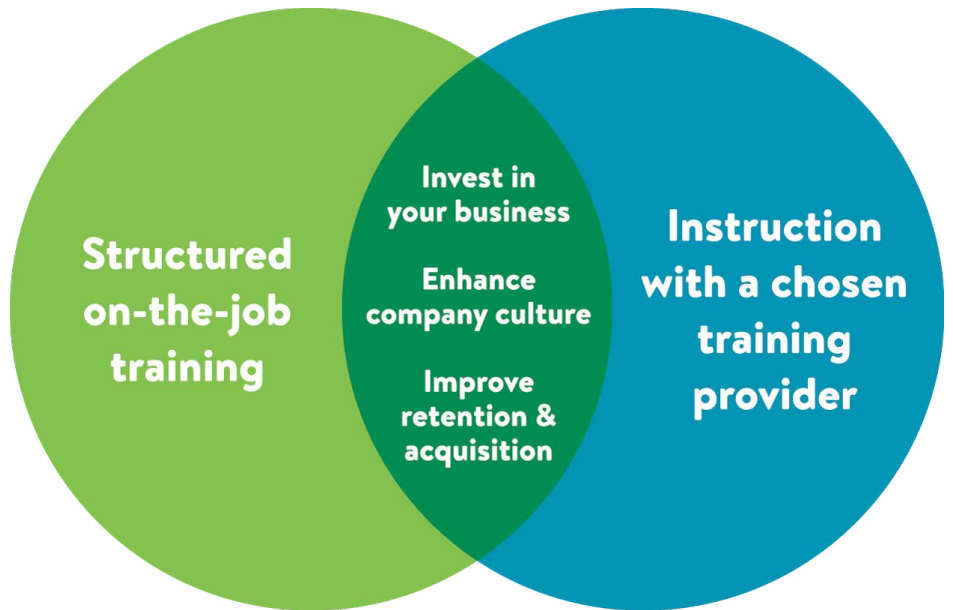
The outcomes are better. ■ ■ ■ ■

By designing a competency-based, dual-training approach, you are being thoughtful about what you want your employees to know. The employee is able to apply what they are learning immediately, making the training resonate in a deeper way. The approach is smarter.

The dual trainee sees their employer's investment, so they deepen their commitment to growing with your company. Employers who have established this kind of a program have reported a strong recruitment tool and increased retention among their employees. With this kind of training, the outcomes are better.

PIPELINE supports employers in developing their own dual-training programs.

Dual training



PIPELINE by the numbers

1,425 industry leaders engaged in the PIPELINE Program.

Nearly **1,000** trainees connected to dual-training programs.

75 employers with PIPELINE dual-training programs.

36 occupations with industry-approved competency standards.

Occupations and pathways

Employers advise us about their in-demand occupations. Next, employers work with PIPELINE staff members to lay out core competencies needed to succeed in these careers. Below are current PIPELINE occupations.

Advanced Manufacturing

- CMM programmer
- CNC programmer
- Flexo technician
- Logistics and supply chain manager
- Machinist/tool and die maker
- Machinist/CNC operator
- Maintenance and repair worker
- Mechatronics technician
- Print press operator
- Quality assurance/food safety supervisor
- Quality assurance technician
- Safety technician
- Solderer
- Welder

Agriculture

- Application technician
- Agronomist
- Agriculture equipment mechanic
- Farm animal manager (change from swine manager)
- Grain merchandiser
- Quality assurance/food safety supervisor
- Swine manager
- Swine technician (sow farm)
- Swine technician (grow finish)

Health Care Services

- Certified nursing assistant
- Community health worker
- Dental assistant
- Electronic health records specialist
- Health support specialist
- Licensed practical nurse
- Medical assistant
- Medical lab assistant
- Ophthalmic technician
- Psychiatric/mental health technician in-patient
- Psychiatric/mental health technician out-patient
- Radiologic technician
- Senior living culinary manager
- Surgical technologist

Information Technology

- Information management and analytics pathway
- Information security pathway
- Infrastructure administration pathway
- Programming, development and engineering pathway
- Security analyst
- Service desk/front line support or computer user support specialist
- Software developer
- Software testing and quality assurance pathway
- Technical planning pathway
- Support pathway
- Web developer – back end
- Web developer – front end

Success story: Ultra Machining Company

Sara Rocksted, PIPELINE dual trainee

- “This program has allowed me to go back to school and get better educated on inspection equipment and quality assurance in a medical manufacturing environment. That in return will open more doors in the current company I work for and I will be able to help the company grow and provide quality parts to our customers.”

Beth Metzger, training and development specialist

- “It’s a benefit to offer potential and existing employees this ‘learn-while-you-earn’ model. They’re not just working and they’re not just going to school. They’re actually dual trainees, so it benefits everyone”

Get involved

- Work directly with **PIPELINE Program consultants** to begin your company’s own dual-training program.
- Take part in **PIPELINE Program Industry and Competency Council meetings** to advise and create new workforce development initiatives.
- Sign-up for PIPELINE Program emails at www.dli.mn.gov/pipeline.

Connect with our team

www.dli.mn.gov/pipeline

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 **DEPARTMENT OF
LABOR AND INDUSTRY**