

# m DUAL-TRAINING PIPELINE



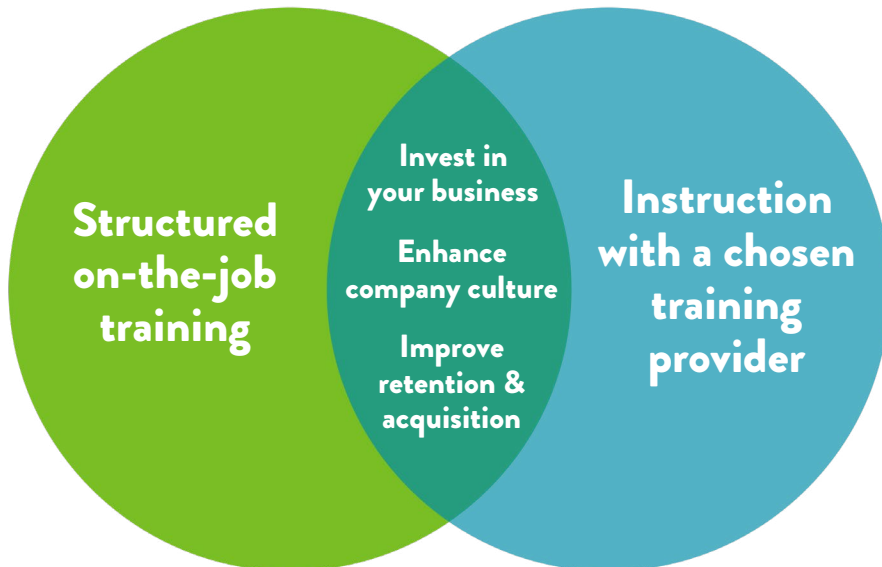
## Industry-based, employer-driven, dual-training experience

Because people are at the heart of success, attracting, retaining and evolving a quality workforce is critical for businesses to remain competitive and prosperous. Minnesota Dual-Training Pipeline helps businesses meet their workforce needs by working with you to create your own robust competency-based, dual-training approach.

Minnesota Dual-Training Pipeline works with employers to bring together structured on-the-job training with formal related education to show how much you value your employees and to create a culture that is supportive, productive and satisfying.

Learn more about Minnesota Dual-Training Pipeline at [dli.mn.gov/pipeline](https://dli.mn.gov/pipeline).

## Dual training



## Dual trainee success story

Karena Evans was working as clinical support at ADT Dental while pursuing a marketing degree. After graduation, she decided that a career in dentistry would be a better fit. The dual-training program offered through ADT Dental helped Evans reach her career goals.

*"I love the impact I can make while working in the dental field, but without a license my career options were limited. Due to time and cost, I was unable to go back to college after receiving my marketing degree. The dual-training program gave me the opportunity to apply what I learned in my classes to real life experiences in a dental office. With the help of dual training, I was able to get the support I needed to further my knowledge and skills while obtaining my assisting license and expanding my career."*

Evans completed the dental assistant program in December 2022 and has continued her career with ADT Dental as a licensed dental assistant.

## Advanced Manufacturing

- CMM programmer
- CNC programmer
- Extrusion molding technician
- Flexo technician
- Food scientist/technologist
- Industrial production manager
- Injection molding technician
- Logistics and supply chain manager
- Machinist/CNC operator
- Machinist/tool and die maker
- Maintenance and repair worker
- Manufacturing engineer
- Manufacturing production supervisor
- Mechatronics technician
- Print press operator
- Quality assurance/food safety supervisor
- Quality assurance technician
- Robotics operator
- Safety technician
- Solderer
- Welder

## Transportation

- Aircraft maintenance technician
- Automotive mechanic
- Bus and truck diesel mechanic
- Heavy and tractor-trailer truck driver

# Occupations

## Information Technology

- Application developer
- Business intelligence developer/architect
- Cloud architect
- Computer user support specialist
- Data science/artificial intelligence machine learning specialist
- Database administrator
- Information security analyst/ specialist
- IT project planner/manager
- Network engineer
- Software engineer/ developer
- Testing and quality assurance analyst
- Web developer – back end
- Web developer – front end

## Legal Cannabis Industry

- Cannabis cultivation supervisor
- Cannabis laboratory technician

## Agriculture

- Agriculture applicator technician
- Agriculture equipment mechanic
- Agriculture finance/ lender
- Agronomist
- Crop farm manager
- Farm animal manager
- Grain merchandiser
- Horticulture farm manager
- Livestock veterinarian
- Meat cutter/ meat processor
- Quality assurance/ food safety supervisor
- Swine technician (sow farm)
- Swine technician (grow finish)

## Child Care

- Early childhood director
- Early childhood educator

## Health Care Services

- Biomedical equipment technician
- Certified nursing assistant
- Chemical dependency and addiction technician
- Community health worker
- Community paramedic
- Critical care nurse
- Dental assistant
- Dental hygienist
- Dental therapist
- Dentist
- Electronic health records specialist
- EMT to paramedic pathway
- Emergency room nurse
- Health support specialist
- Histology technician/ technologist
- Licensed alcohol and drug counselor
- Licensed independent clinical social worker
- Licensed practical nurse
- Long-term care facility culinary manager
- Massage therapist
- Medical assistant
- Medical lab assistant
- Medical lab technician
- Medical laboratory scientist
- Occupational therapist
- Occupational therapy assistant
- Ophthalmic technician
- Pharmacy technician
- Phlebotomist
- Physical therapy assistant
- Positive support analyst
- Positive support specialist
- Psychiatric/mental health technician in-patient
- Psychiatric/mental health technician out-patient
- Radiologic technologist
- Registered nurse
- Respiratory therapist
- Surgical technologist
- Wound, ostomy, continence (WOC) nurse

## Employer success story

Craig Ryan, vice president of Winegar Inc.

- *“Minnesota Dual-Training Pipeline has allowed us to continue to invest in our employees. There is a lot of pride in our CNC operators in obtaining their NIMS certificates. It allows them to advance from an entry-level operator to an intermediate operator in a short period of time. This means a higher level of efficiency for our business as well as our operators being able to receive higher wages for the quality product they are creating.”*

## Connect with our team

[dli.mn.gov/pipeline](http://dli.mn.gov/pipeline)

[Pipeline.Program@state.mn.us](mailto:Pipeline.Program@state.mn.us)

- Work directly with **Minnesota Dual-Training Pipeline consultants** to begin your company's own dual-training program.
- Take part in **Industry Forums and Competency Validation** to advise and create new workforce development initiatives.
- Join us for **enrichment events** such as Speaker Series and Community Conversations to continue changing the culture of workplaces in Minnesota.