



WEBINAR:
Moving Forward with
Workforce Training Grants
April 21, 2020

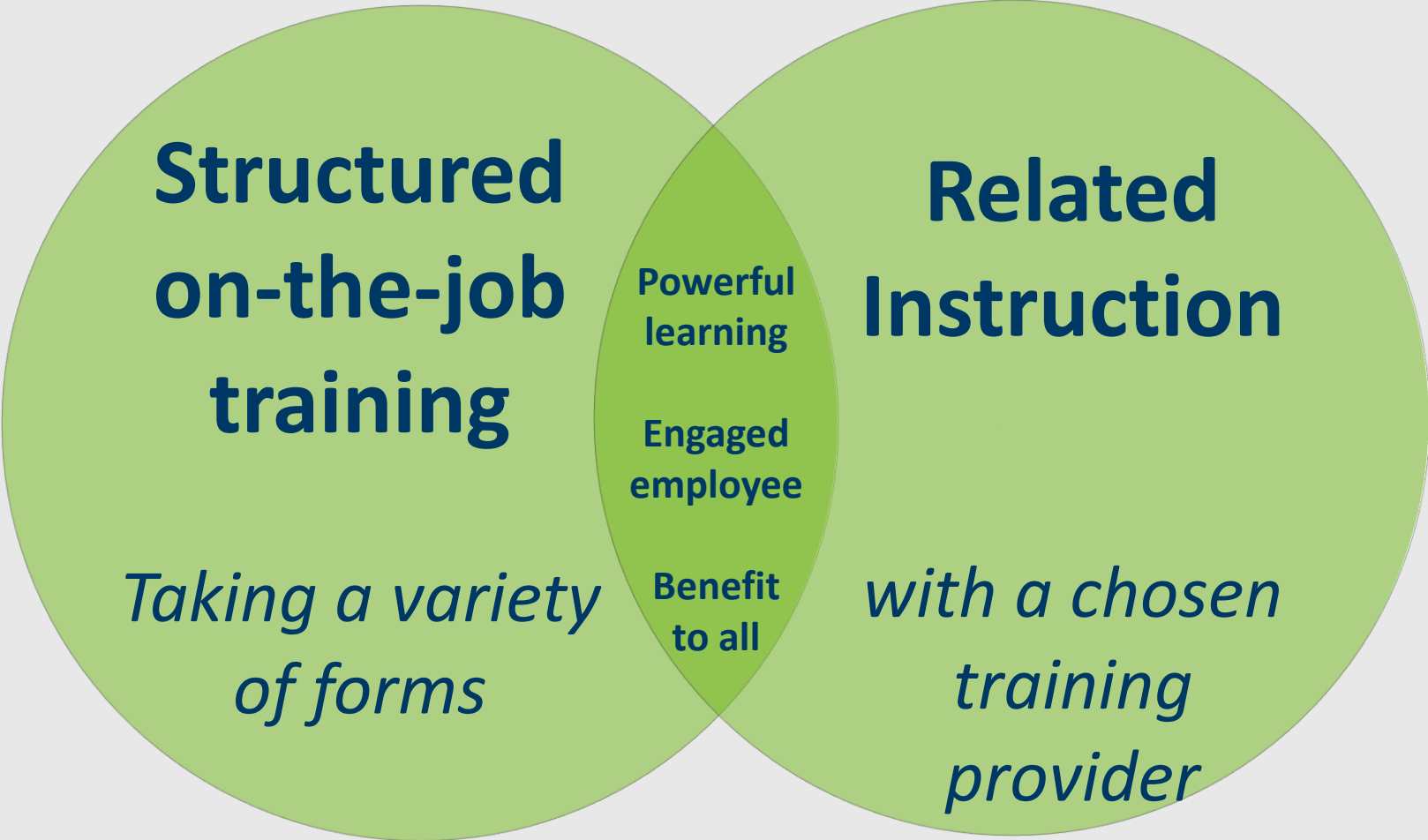
**This webinar is being presented in
partnership with CMMA & TSMA**

What is Minnesota Dual Training Pipeline?



- Source of support to employers to develop their own employment-based, dual-training programs
- An innovative approach to address current and future workforce needs in the key industries of **advanced manufacturing, agriculture, health care services and information technology**
- Private Investment, Public Education, Labor and Industry Experience

Employment-Based Training



Benefits of Employment-Based Training

■ Employers:

- Build and shape their own workforce
- Creates new skilled worker pipeline
- Workers produce as they train
- Improve productivity overall
- Reduce employee turnover

■ Workers:

- Employment
- Job Training
- Wages increase with progress
- Master in-demand skills
- Credentials



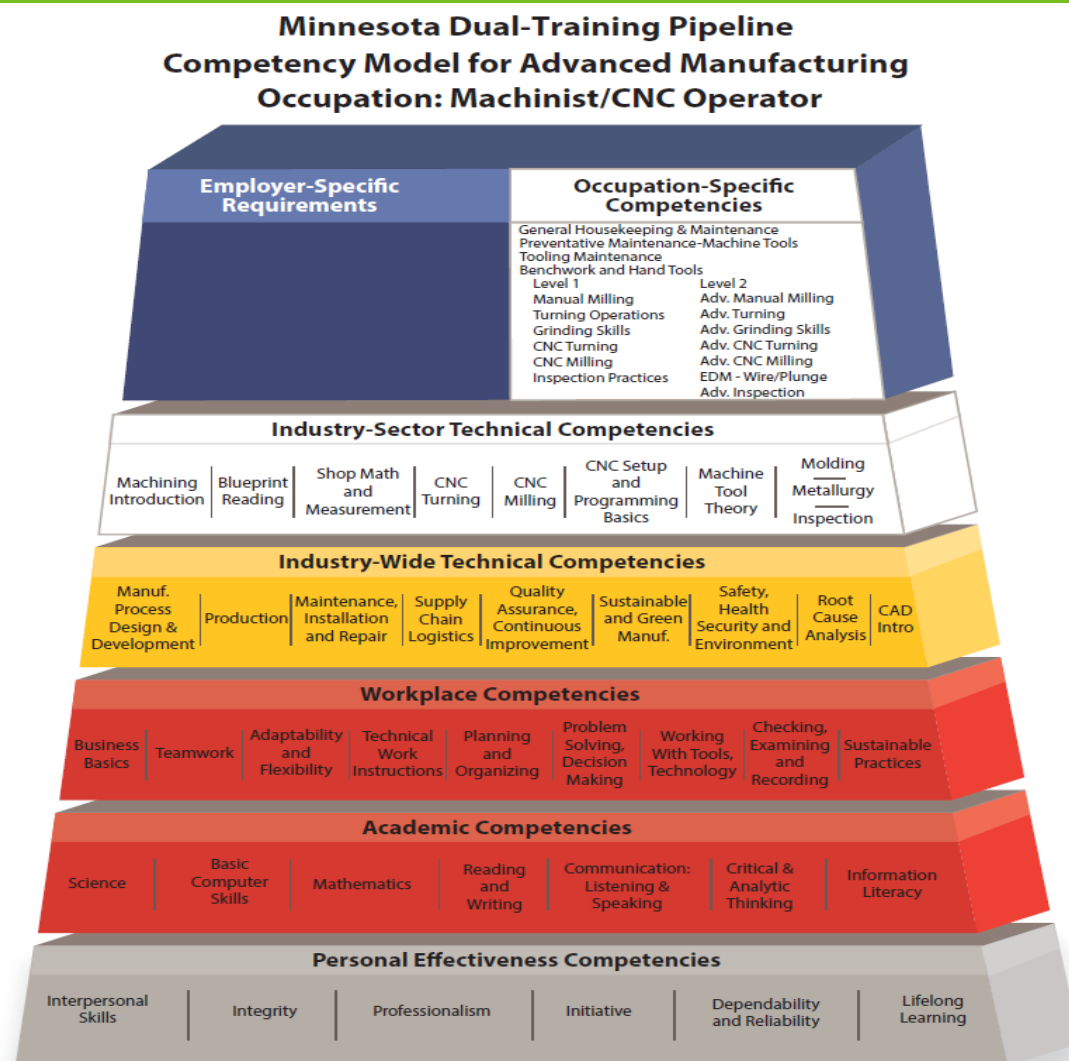
Minnesota Dual-Training Pipeline Strategies

- **Industry Forums:** *Inform and direct* PIPELINE Program on industry trends and needs through discussion and strategic planning aimed to expand dual training.
- **Competency Councils:** *Define and identify* specific occupational competencies for the four key industries.
- **Dual-Training Consulting:** *Create and disseminate* dual training resources for employers, employees and dual trainees: toolbox, grants, and expanding mentorship networks to set up dual training.

Advanced Manufacturing Occupations

- Computer Numerical Control (CNC) Programmer
- Coordinate Measuring Machine (CMM) Programmer
- Extrusion Molding Technician
- Flexo Technician
- Injection Molding 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

Minnesota Dual-Training Pipeline Competency Pyramid



Based on: Advanced Manufacturing Competency Model Employment and Training Administration, United States Department of Labor, April 2010.

* Pipeline recommends the Industry-Sector Technical Competencies as formal training opportunities (provided through related instruction) and the Occupation-Specific Competencies as on-the-job training opportunities.

- Grants are available to cover the cost of related instruction (tuition, fees, books, and materials) – Grant application is open from March 23, 2020 and closes May 8, 2020; apply for the grant at this link here: <http://www.ohe.state.mn.us/mPg.cfm?pageID=2196>
- \$6,000/student employee per year; Maximum grant is \$150,000 per employer per year; It is a reimbursement model for payments to the company.
- If employer exceeds \$25 million in revenue from 2019, 25% match is required;
- Employers (or representative of) may apply if:
 - Employees will be trained in an eligible occupation;
 - Employees have not yet attained competency standards;
 - Positions are located in Minnesota.

- **168** Grant awards
- **92** employers
- **1,350** Dual trainees
- **49** Related instruction training providers
- Round 8 Awards: **\$2,683,410;**
- **Over half of the 60 awarded in Round 8 were in manufacturing, and 43 were in Greater Minnesota**
- For more information on the grant, please contact grant administrator Jacquelynn Mol Sletten at Jacquelynn.Mol.Sletten@state.mn.us.

Thank You!



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Minnesota Job Skills Partnership Automation Training Incentive Program

April 21, 2020

Program Purpose:

Provide training grants of up to \$25,000 to assist small businesses in the adoption of new automation technology which will help them:

- Address skilled worker shortages
- Maintain continuity and competitiveness
- Increase efficiency and productivity

Program Eligibility:

- Existing MN businesses in manufacturing or skilled production industry with 100 or fewer employees
- Training is for existing full-time jobs paying at least 120% of federal poverty guidelines (currently \$30,900 per year)
- Recent or planned investment in new automation technology (within past 6 months or within the planned project timeline)
- The automation must not result in the dislocation of workers
- Minimum of 30 points on scoring criteria

Scoring Criteria:

Application must receive 30 out of 90 possible points. Main criteria:

- Retention of jobs at risk (5 points)
- Business location (area of economic distress or Greater MN – 5 pts. ea.)
- Business size (up to 10 pts., more pts. for smaller businesses)
- Wage rates (up to 10 pts.) and wage increases (5 pts.)
- Leveraging of private funds for training (up to 10 pts.)
- Return on state investment (up to 10 pts.)
- Industry recognized certifications for trainees (up to 10 pts.)

Eligible Training:

Training related to the implementation of new automation technology/equipment, which is provided in-house or by consultants, equipment vendors, educational institutions, or other training providers.

- Advanced technical skill training
- Training on industry specific equipment
- Process/quality training specific to new automation equipment
- Safety training
- Maintenance training
- Train-the-trainer
- Computer/technological skills (i.e. programming, software training, etc.)

Use of funds:

Direct training costs associated with training of existing workers on new automation technology.

- Assessments, testing and certifications
- Curriculum development
- Delivery of training
- Trainee and trainer wages
- Training materials and supplies
- Trainer travel
- Training equipment (on a pro-rated basis)

Timelines:

- Grants can be awarded from August 1, 2019 through June 30, 2020
- Awards are made on a first-come, first-serve basis contingent on the availability of funds and are approved by the DEED Commissioner
- Training must begin within 6 months of award
- Training must be completed by December 31, 2020

Successful Outcomes:

- Continuity of operations during implementation of new automation technology
- Retained jobs
- Increased wages
- Trainee certifications
- Increased productivity and efficiency
- Enhanced job satisfaction
- Increased safety

MJSP Program Contacts:

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Additional Information:

Additional information on this program along with other MJSP training programs can be found on our website at:

<https://mn.gov/deed/business/financing-business/training-grant/>