



# Just in time training for just in time jobs.

MoSTEMWINS is a collaborative effort between 13 of Missouri's 2-year colleges to help TAA-eligible, veteran, unemployed, underemployed and low-skilled workers get the skills and training needed to find high-paying STEM careers.

## MoSTEMWINS programs offer:

**Very low-cost training** in one of Missouri's high demand, high growth industries

**Personal assistance** along the way from trained professional career coaches

**Powerful certifications** like the National Career Readiness Certificate that boost employability

**40%** 78,400 Missourians are considered long-term unemployed, representing 40% of the state's unemployed.



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## Our strategies:

- 1 Accelerate entry into career programs** by refining assessment, transforming developmental education and adding support services
- 2 Create clear pathways to STEM careers** through stacked and latticed credentials
- 3 Improve employment attainment** by working with employers, industry stakeholders and local Workforce Investment Boards and other state agencies

## Career Pathways

**Information Technology** includes computer/network support techs and administrators, project managers, database administrators, cyber security and health information technology.

**Health Sciences** includes nursing, medical or therapy assisting, health information management, technicians, pharmacy technicians, and dental hygienists.

**Transportation** includes drivers and operators.

**Manufacturing** includes production, robotics, mechatronics, industrial engineering or electrical technicians, repairers of industrial machines, motors and tools, quality control, and power plant operators.

**Life Sciences** includes biological and chemical technicians, forensic science technicians, environmental and life or physical science technicians.

Read more about our career pathways at [www.MoWINS.org](http://www.MoWINS.org).

# Statewide Data Projects

Missouri was one of two states in the nation to receive an additional \$4.7 million to fund three statewide data integration projects. This funding will transform data collection for community colleges across the state.

## **ETO Participant Tracking System**

With the implementation of this new software, the consortium will streamline and standardize reporting, while providing real-time data on all MoWINs participants.

## **Noncredit Longitudinal Data Project**

This project will integrate several statewide systems and create a new performance tracking system for Missouri's non-credit students. In addition, the consortium will create an online employment results scorecard for all students.

## **Credit for Prior Learning Crosswalk**

The crosswalk will be used to identify and award credit for prior college-level learning or training that takes place outside the traditional classroom. It will use industry and national standards to ensure that credit is awarded consistently across all two-year colleges in Missouri.



## Colleges and Programs

**Crowder College:** Transport Training/Trucking

**East Central College:** Computer Information Systems

**Jefferson College:** Intentional Advising; Health Professions Tutoring & Resource Lab; Electronics Technology Certificate

**Metropolitan Community College:** Medical Assistant; CSIS Supplemental Instruction

**Mineral Area College:** Pharmacy Tech; Advanced Manufacturing

**Moberly Area Community College:** Mechatronics/Certified Production Tech

**North Central Missouri College:** MSSC Certified Production Tech; UP Program

**Ozarks Technical Community College:** Chemical Laboratory Technology

**St. Charles Community College:** Certified Production Tech; Welding; Information Technology; Green Production; Certified Logistics Tech

**St. Louis Community College:** MoSTEMWINs Portal; IT Help Desk/End-User Support; LaunchCode reBootU; Life Science Lab Assistant; Patient Care Tech; Precision Machining Technology; Medical Assistant; Community Health Worker

**State Fair Community College:** Nursing; Nursing Assistant; Certified Medication Tech; Dental Hygiene; Diagnostic Medical Sonography; Radiologic Technology; Pharmacy Tech; Occupational Therapy Assistant; Health Information Management

**State Technical College of Missouri:** Computer Concepts

**Three Rivers College:** Enhanced CPT Maintenance Awareness

MISSOURI COMMUNITY COLLEGE ASSOCIATION

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 /MoWINsTweet

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