MoSTEM WINs

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 Work-force 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 hygenists.

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.

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 score-card 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.

MISSOURI COMMUNITY COLLEGE ASSOCIATION

mcca

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/MoWINsTweet

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