A Transformative Workshop for Teachers

Professional Development for the Future of Education

January 25 and February 1, 2025 at Sinclair College

This workshop caters to educators across all education levels who want to empower students with the skills and knowledge needed for the future.

A curriculum is available to incorporate into your own lessons includes: Artificial Intelligence (AI), modern manufacturing, product development, data literacy, supply chain, cybersecurity, and change management.

Leave this workshop with impactful lessons to use in your classroom that prepare your students—and you—for the technology of tomorrow.

FREE

Register now!

- **Earn $200 per day** for each day of attendance.
  $400 for both days
- **Incorporation Incentive:** Implement the lesson you create in your classroom and report back for an **additional $200 bonus.**
- **Childcare Support of $50/day** available to assist with childcare expenses.

**Teachers can earn 1 graduate credit from Ashland University!

SINCLAIR Workforce Development

Ohio TechNet

- Introduction to Digital Transformation Curriculum
- Focus on Your Area of Interest
- Create a Roadmap for Implementation into Your Curriculum
- Campus Tours

- Feedback on Lessons You Create from the Sinclair Team and Peers
- Refine Your Lessons
- Campus Tours
- Leave with Curriculum Ready to Use in Your Classroom

Digital Transformation Curriculum

- Module 1: What is Digital Transformation?

- Module 2: Introduction to the Product Lifecycle

- Module 3: Problem Solving with Rapid Prototyping

- Module 4: Modern Manufacturing in Industry 4.0

- Module 5: Supply Chain Logistics in Industry 4.0

- Module 6: Industrial Data Acquisition and Management

- Module 7: Quality Assurance and Control

- Module 8: Industrial Data Management and Governance

- Module 9: Data Analysis and Visualization

- Module 10: Digital Twin Technology

- Module 11: Cybersecurity

- Module 12: Artificial Intelligence and Applications

- Module 13: Human Factors and Change Management

Contact information: meredith.rodgers@sinclair.edu

SINCLAIR Workforce Development

Ohio TechNet