



Ohio Technical Skills Innovation Network

2025: A Year of Collaboration & Impact

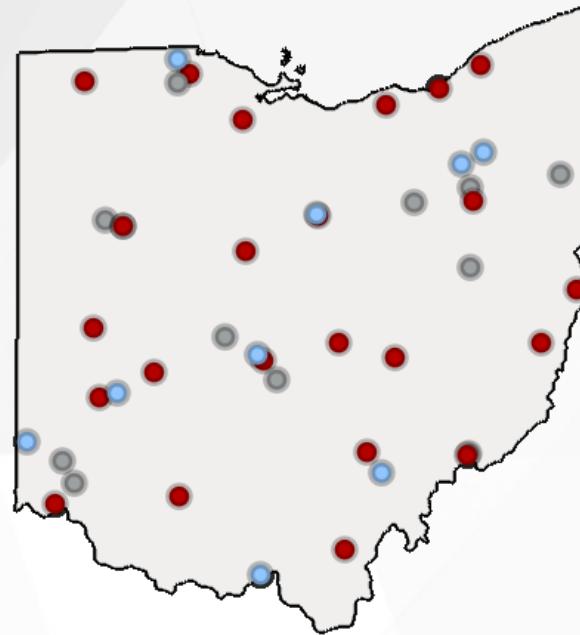
www.ohiotechnet.org

Date: December 16, 2025



OhioTechNet

Partners in Training Ohio's Manufacturing Workforce



OTN Members:

- Community College
- Technical Center
- University

Vision

The members of the Ohio Technical Skills Innovation Network, or Ohio TechNet, are nationally recognized for partnering with industry to implement collaborative, innovative solutions that meet manufacturing and tech workforce needs.

Mission

Ohio TechNet supports workforce development and academic professionals to incubate, develop and sustain programming that accelerates the growth of Ohio's manufacturing & technical workforce.

Purpose

Ohio TechNet partners benefit from peer-to-peer collaboration, technical assistance and access to resources, making program expansion and innovation at their institution more efficient, faster to implement and easier to sustain.

Strategic Focus Areas

Ohio TechNet's strategic focus areas provide partners with best practices, models, and technical assistance to address the critical workforce needs in the state.



Guided Pathways for Youth



Reaching New Audiences



Innovative Earn and Learn



Faculty and Educator Development



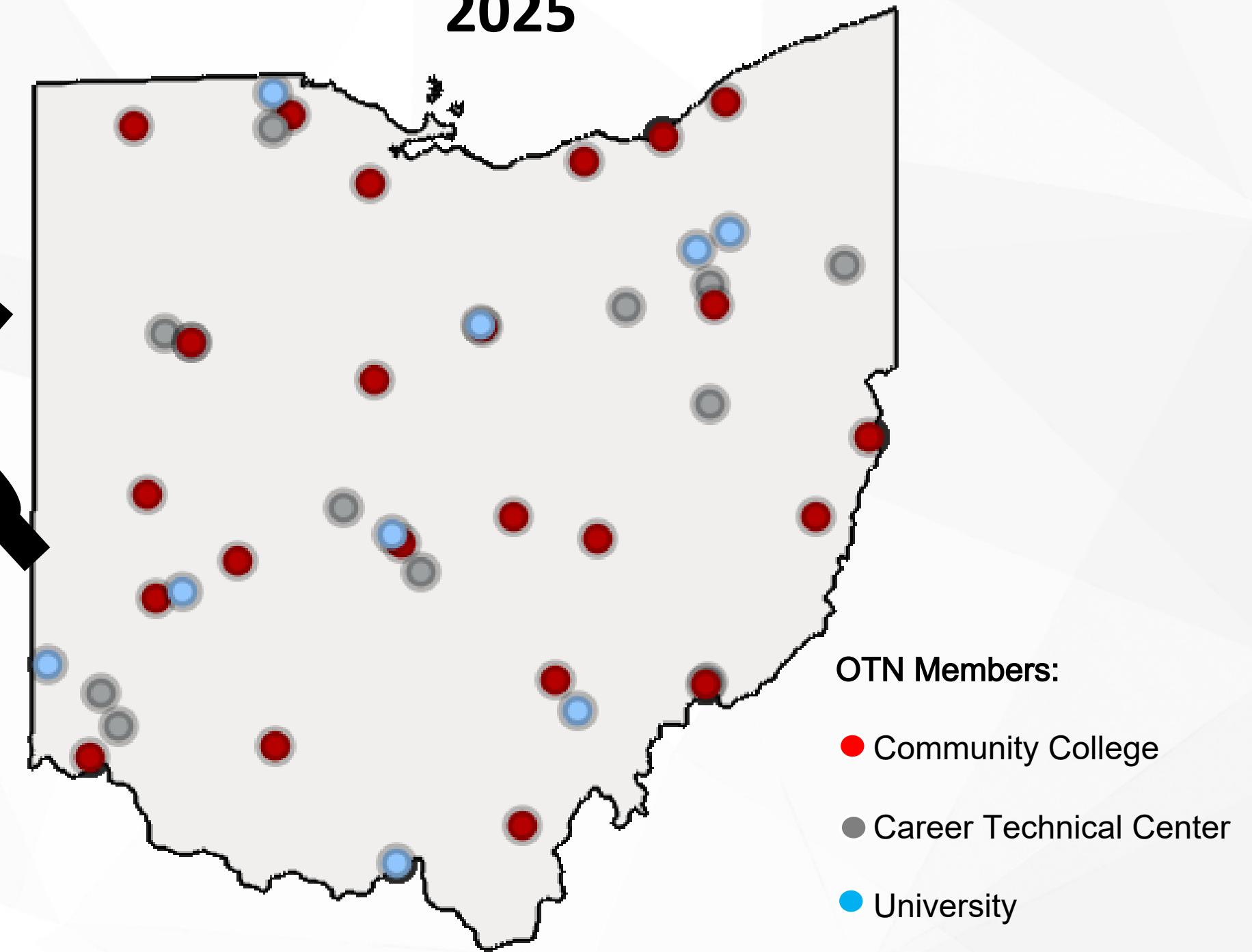
Partnering with Industry



Launch of Ohio TechNet 10 Years Ago



Ohio TechNet Today 2025



OhioTechNet

Celebrating 10 YEARS of Partnership and Innovation in Manufacturing & Tech Workforce

Snapshot of State and Industry Partners

(not all listed)



Full List of Member Partners:
<https://ohiatechnet.org/partner-schools-search/consortium-map/>



OhioTechNet



APPRECIATION TO ALL
OHIO TECHNET PARTNERS!



Thank you OTN's Advisory Council

- BRETT DOUDICAN
Greene County Career Center
- ALETHEA GANAWAY
Cuyahoga Community College
- JOHN MAGILL
The Ohio Department of
Higher Education
- ADAM MILLER  *New in 2025!*
Shawnee State University
- STEPHANIE MEEKS
Ashland University
- JEFF MILLER
Sinclair Community College
- TRACEY PORTER
Washington State College of Ohio

2025 Meeting Presenters

Best Practices

OhioTechNet



Deep Dive into WorkAdvance



SEMI Foundation Update, Career Tech in Ohio (Greene County CC), and Careers in the Community



OTDN Overview, Sneak peek of Smart Mfg. Asset Map



Overview of Midwest Microelectronics Consortium (MMEC)



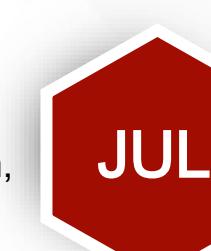
Cleveland State's Microgrids Microcredentials



Release of Ohio's Manufacturing Workforce Blueprint



Best Practices Across Ohio!
OSCN Symposium, OSCN Train the Trainer, Future Technician Program, Zane State's FlexFactor program, Sinclair's Dayton Digital Transformation Summit



OMA: Introduction to New Director and Competency Model Overview



Overview of OSU led Clean Water Grant



OSU's METAL Bootcamp for Educators, NMWP Launch and Overview, Grant Technical Assistance, and Partner Updates



No Meeting - Start of the Semester!



Year End Review



OTN on the Road

2025 Conference and Meeting Highlights



Ohio Manufacturers' Association Workforce Summit



Midwest Microelectronics Consortium Annual Meeting



OSCN Community of Practice



ARM Annual Meeting

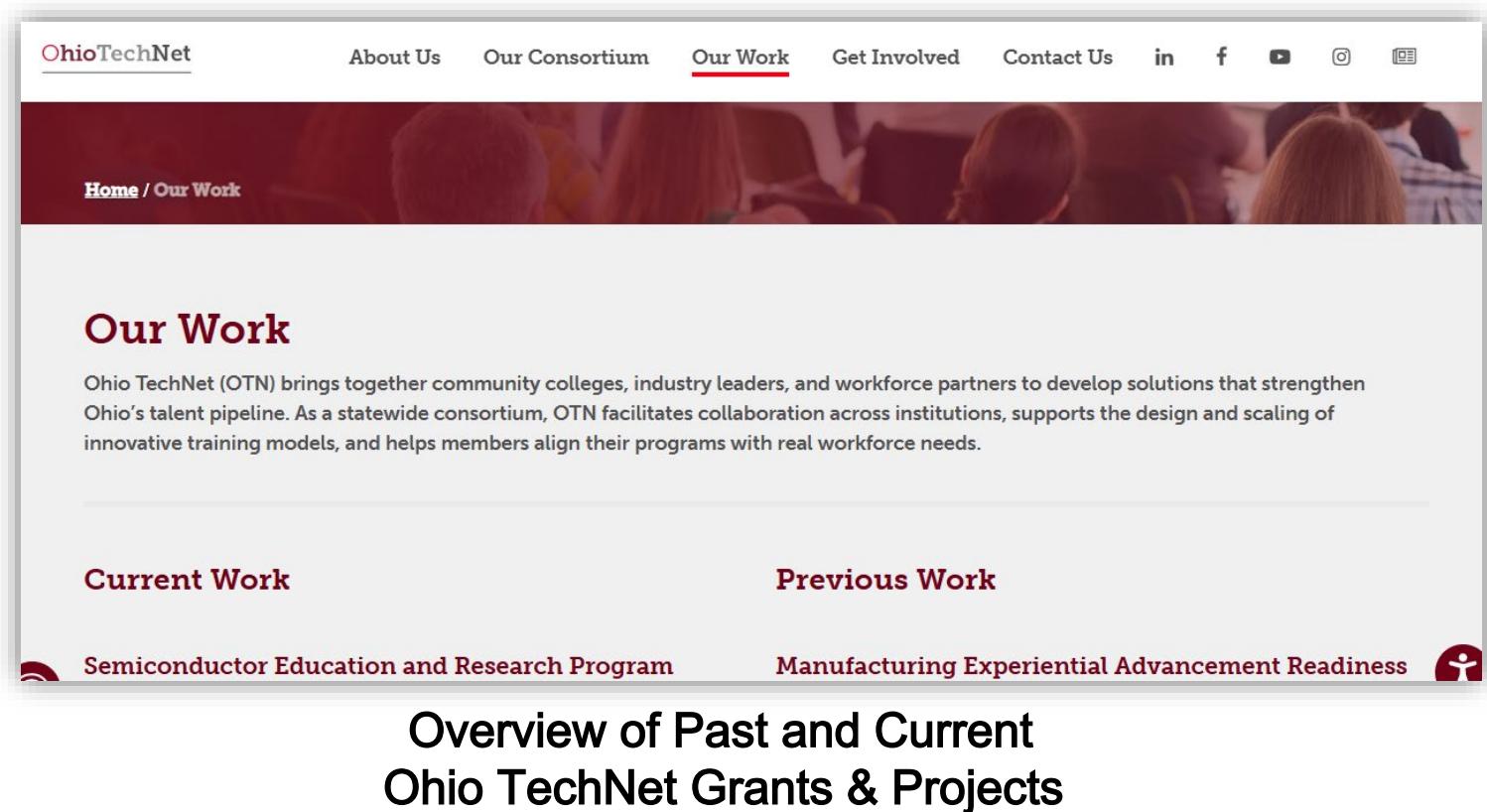


10 Years of Ohio TechNet & NextFlex!



Ohio TechNet Website Updates

OhioTechNet



Our Work

Ohio TechNet (OTN) brings together community colleges, industry leaders, and workforce partners to develop solutions that strengthen Ohio's talent pipeline. As a statewide consortium, OTN facilitates collaboration across institutions, supports the design and scaling of innovative training models, and helps members align their programs with real workforce needs.

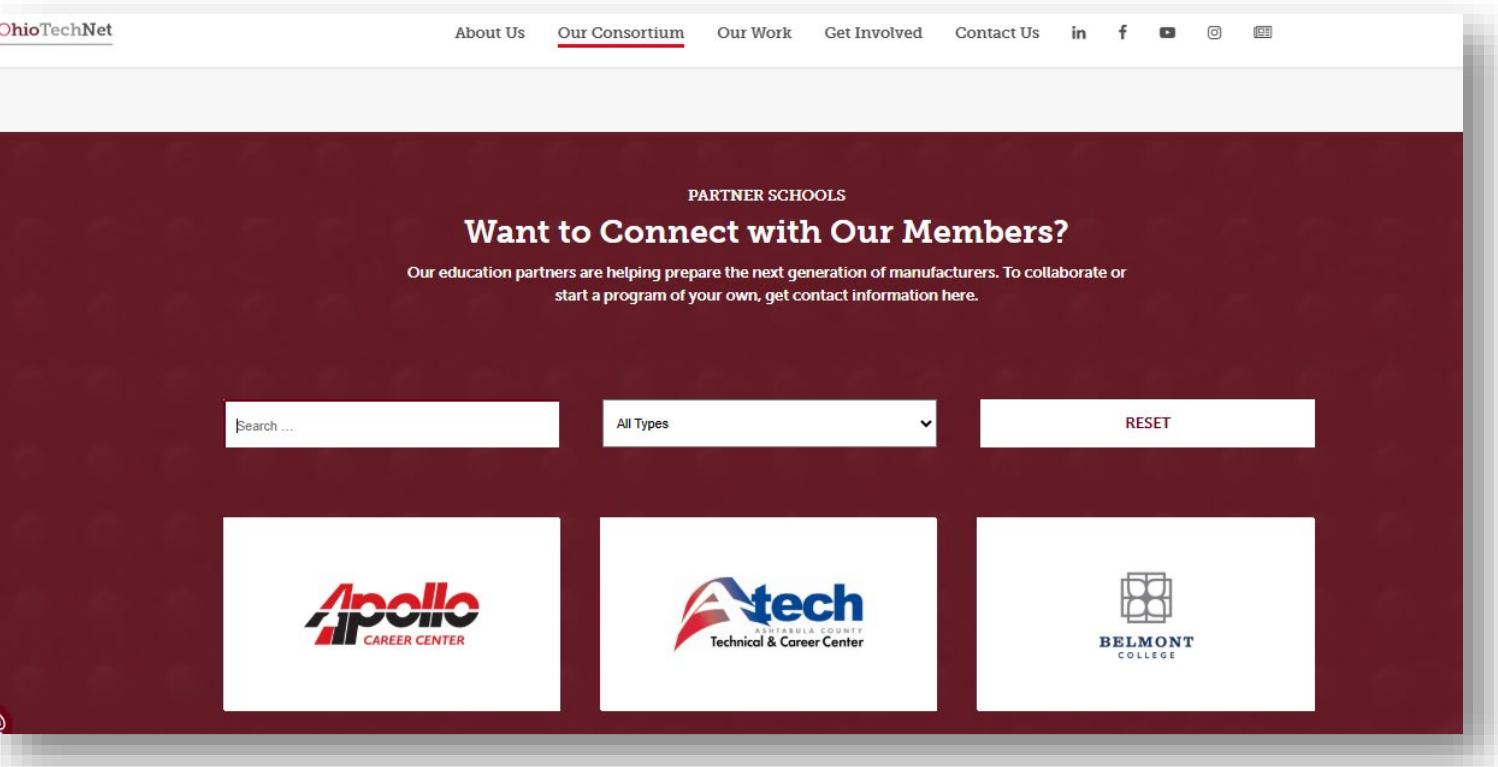
Current Work

Previous Work

[Semiconductor Education and Research Program](#)

[Manufacturing Experiential Advancement Readiness](#)

Overview of Past and Current Ohio TechNet Grants & Projects



PARTNER SCHOOLS

Want to Connect with Our Members?

Our education partners are helping prepare the next generation of manufacturers. To collaborate or start a program of your own, get contact information [here](#).

Search ...

All Types

RESET

apollo
CAREER CENTER

A+tech
ASHTABULA COUNTY
Technical & Career Center

BELMONT
COLLEGE

Enhanced OTN Member Search Experience

Get Involved

Stay connected by joining upcoming meetings and subscribing to our newsletter for the latest updates, resources, and opportunities.

Attend a Meeting

Stay connected through regular virtual monthly meetings featuring updates, resources, and peer collaboration.

[Learn More About Monthly Meetings](#)

Subscribe to the Newsletter

Get the latest Ohio TechNet updates, opportunities, and success stories delivered straight to your inbox.

[Subscribe to the Newsletter](#)

Improved Access for Meetings and Newsletter Subscription

Ohio TechNet Newsletters

Stay up to date on Ohio TechNet's work through our newsletters—featuring project highlights, partner updates, and workforce development insights from across the state.

Sign Up to Receive the Newsletter

Use the link below to sign up to have the Ohio TechNet newsletter sent directly to your inbox.

[Newsletter Sign Up](#)

Watch a Past Meeting

Get the latest Ohio TechNet updates, opportunities, and success stories delivered straight to your inbox.

November 2025	October 2025	September 2025	July 2025	June 2025	May 2025	April 2025	March 2025
January 2025	February 2025	December 2024					

View Past Newsletters

Catch up on previous newsletters spotlighting Ohio TechNet member successes, partnership

September 2025	July 2025	June 2025	May 2025	April 2025	March 2025
December 2024					

Meeting Slides

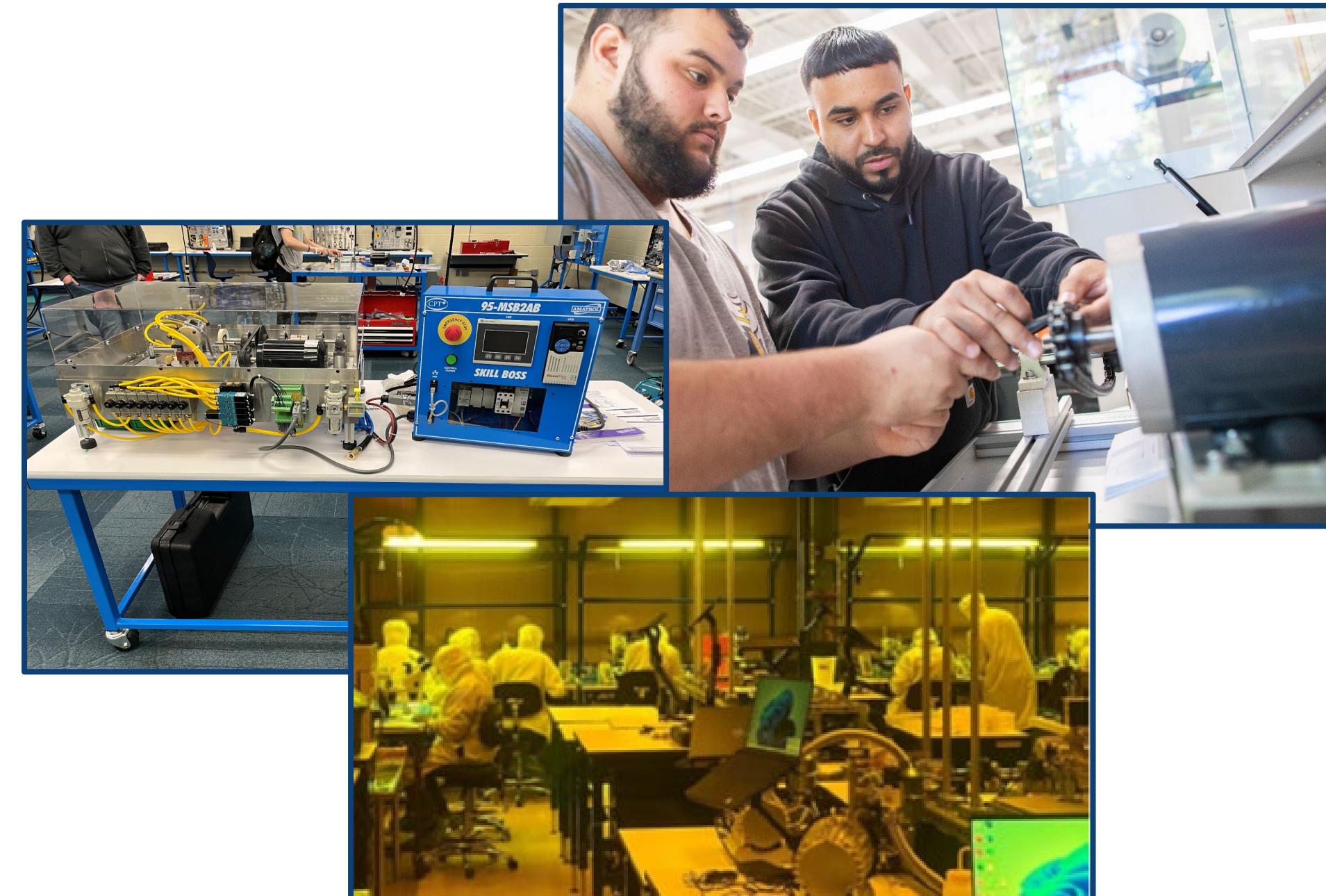
Access the presentation slide decks from Ohio TechNet meetings.

November 2025	October 2025	September 2025	July 2025	June 2025	May 2025	April 2025	March 2025
February 2025	January 2025	December 2024					

Access Past Meetings, Slides, and Newsletters

ODHE- Workforce Alignment

- **Great Minds Fellowship-**
 - **\$34 million to institutions and students**
- **SuperRAPIDS- \$100 million**
 - **Manufacturing Areas**
 - **Advanced manufacturing**
 - **Auto & Advanced Mobility**
 - **IT and Cybersecurity**



ITAG Updates – Newly Announced Manufacturing ITAGs

Newly Announced Manufacturing ITAGs

ITMET006 CNC Programming/Machining	NIMS CNC Lathe Programming, Setup and Operations OR CNC Lathe I AND NIMS CNC Mill Programming, Setup and Operations OR CNC Mill II
ITEET022 PLCs	SACA Programmable Controller Systems I-207 AND SACA Programmable Controller Troubleshooting I-208
ITIR001 Industrial Robotics	SACA G103 Certified Industry 4.0 Associate II Robot System Operations OR SACA G215 Robot System Operations 1 AND SACA G216 Robot Systems Integration 1 Gold Certification

A full list of approved ITAGs in all disciplines can be found at <https://transfercredit.ohio.gov/educational-partners/educational-partner-initiatives/itags>

ITAG Updates – Under Review

NIMS: Drill Press I

NIMS: Grinding I

NIMS: Job Planning, Benchwork & Layout

NIMS: Maintenance Operations, Maintenance Piping, Maintenance Welding

NIMS: Measurement, Materials & Safety

NIMS: Turning I (Between Centers)

NIMS: Turning I (Chuck Skills)

SACA- Certified Industry 4.0 Automation Systems Specialist I- Electric Motor Control Systems I
C202

SACA- Certified Industry 4.0 Automation Systems Specialist I- Electrical Systems IC201

SACA- Certified Industry 4.0 Automation Systems Specialist I- Variable Frequency Drive Systems I
C203

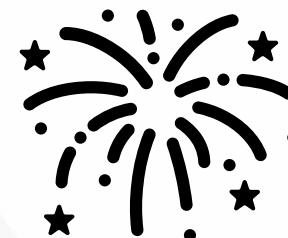
SACA- Electrical System Installation IC206

SACA- Mechanical Power Systems IC210

SACA- Motor Control Troubleshooting IC204

SACA- Pneumatic Systems IC209

Current OTN Projects



More Information on Projects:

<https://ohiotechnet.org/our-work/current-work/>



Northshore Manufacturing Workforce Partnership

DOL Strengthening Community Colleges

OTN Defense Industrial Base STEM Consortium

Midwest Microelectronics Consortium (MMEC)

OSU-led Northeast Ohio Collaborative Climate Resilience



OTN Northeast Ohio Semiconductor Consortium

Intel SERP

Ohio Manufacturing Workforce Blueprint Activation Team

OTN Industrial Training Assessment Center (ITAC)

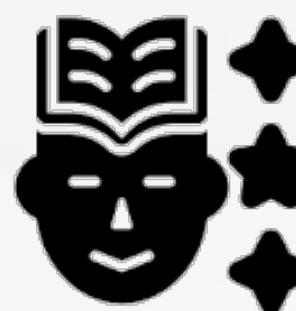
Department of Energy

NEO Opportunities in Tech

DOL Strengthening Community Colleges

Northshore Manufacturing Workforce Partnership (NMWP)

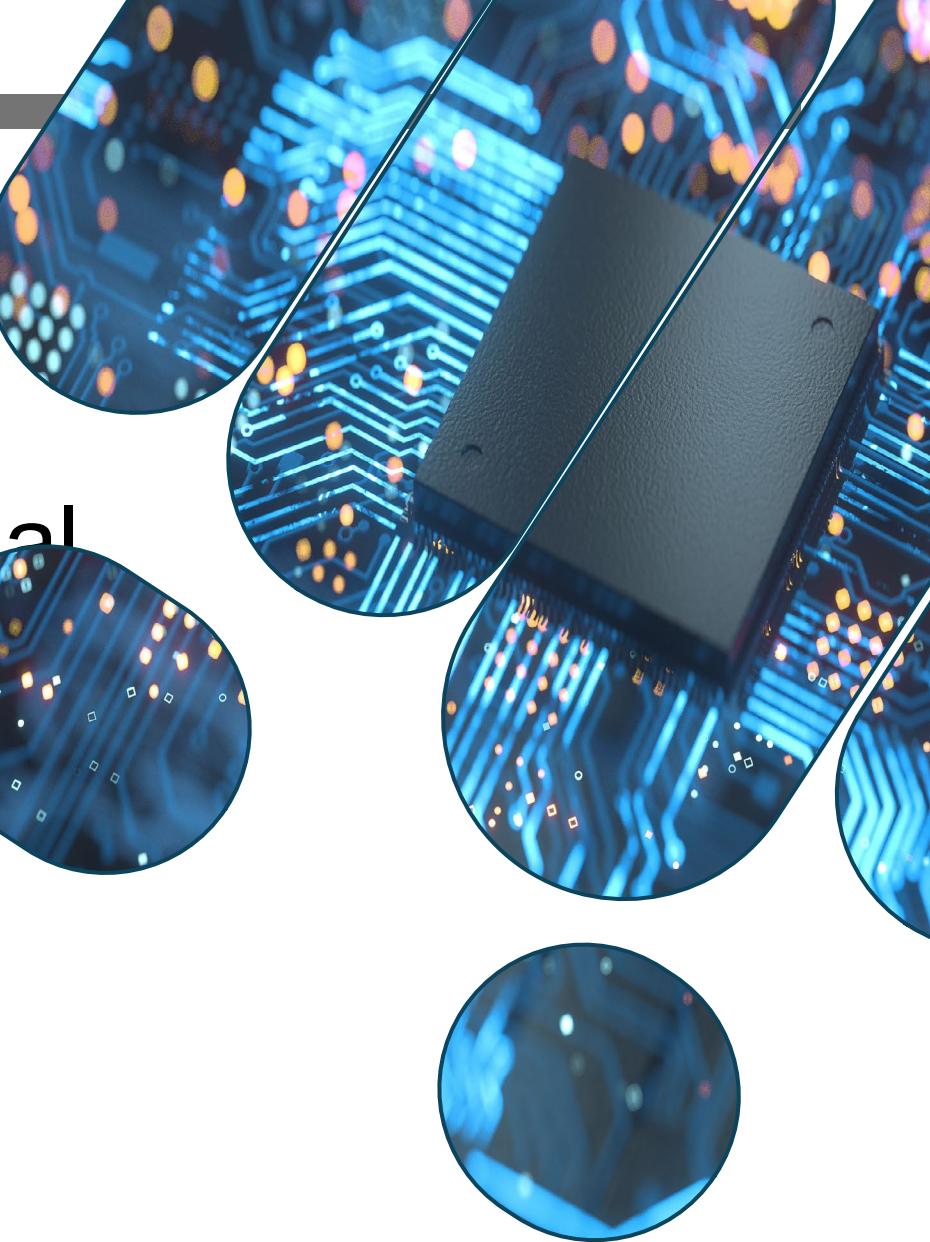
DOL Strengthening Community Colleges



- Program launched in 2025 with successful partner onboarding
- Welcomed new OTN Project Manager, Michelle Prager
- Academic partners expanded teams with new hires
- Defined outcomes for the Earn and Learn program
- Initiated development of baseline metrics for Earn and Learn
- Gathered and analyzed data on Prior Learning Assessment (PLA) programs and their adoption across academic institutions—laying the groundwork for smarter strategies and expanded opportunities for learners.

NEO Semiconductor Workforce Consortium

Ohio TechNet and eleven (11) regional partners launched a regional consortium to build an industry-aligned semiconductor workforce through curriculum innovation, faculty training, and experiential learning in collaboration with Intel and the semiconductor supply chain.



OhioTechNet

ASHLAND
UNIVERSITY



Cuyahoga
Community
College

 **CWRU**

 **KENT STATE**
UNIVERSITY

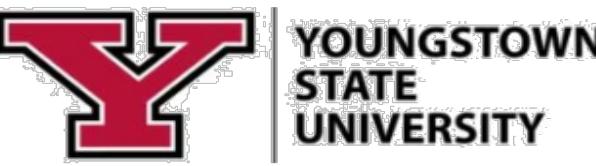
Lakeland
COMMUNITY COLLEGE

 **Lorain County**
Community College

 **OHIO**
DOMINICAN
UNIVERSITY™

 **Stark State**
COLLEGE

 **THE UNIVERSITY OF**
TOLEDO
1872

 **Y** **YOUNGSTOWN**
STATE
UNIVERSITY

KEY HIGHLIGHTS

NEO Semiconductor Workforce Consortium

OhioTechNet

492 Students
Enrollment Impact

155
Scholarships Awarded

156 Educators
Trained

100+
EXPERIENTIAL LEARNING
OPPORTUNITIES PROVIDED



Semiconductor Cleanroom Maintenance Technology, One Year Technical Certificate

[Overview](#) [Curriculum Guide](#) [Program Requirements](#)
[Program Learning Outcomes](#)

Curriculum Code #6501

Effective May 2025



Defense Industrial Base STEM Consortium

Replication & Innovation of DIB-Aligned Curricula

Growing Enrollment and Completion of Training Programs

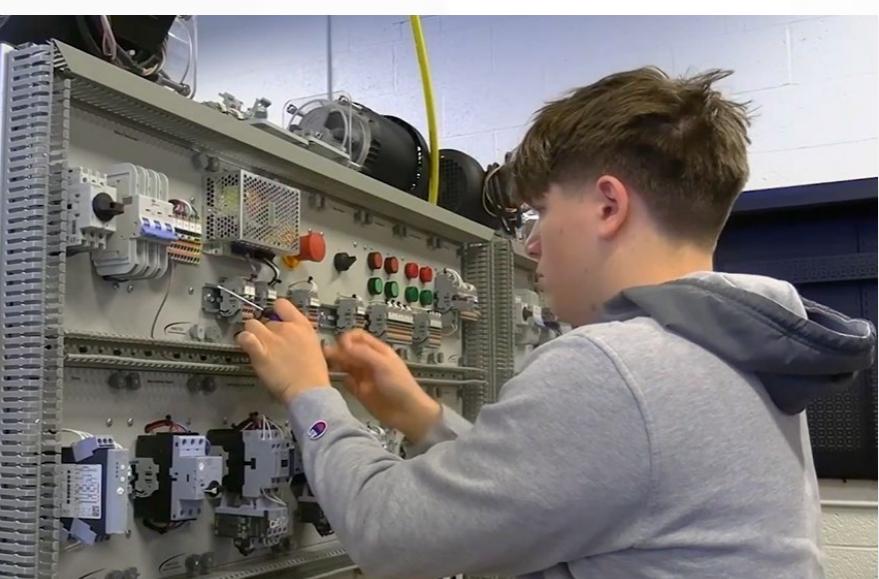
Accelerated 2yr-to-4yr Transfer & Articulation

Sustainable Guided Youth Pathways to Manufacturing & STEM

More than 50 educators trained in Automation & Robotics and Digital Transformation

- 20% program growth in LCCC Automation programs, 33% at Miami U
 - 197 students received hands-on training in Industry 4.0 technologies
- Stackable pathways from Certificates to Degrees with student supports
- Technical Calculus added to statewide transfer guarantee module

More than 10,000 middle and high school students engaged through FlexFactor, hands-on learning, dual enrollment, and internships



Technical Calculus for Engineering Technology

OhioTechNet

OACC
OHIO ASSOCIATION OF
COMMUNITY COLLEGES

 Department of
Higher Education

- Based on OSU's Technician Calculus course for BS in Engineering Technology (BSET), in partnership with ODHE and OACG includes college and university faculty input
- Serves as a 3rd tier of technical math for programs in Advanced Manufacturing and Engineering Technology
- Learning Outcomes approved in August and added to the [OT36](#) TMM 029–Technical Calculus I
- Open Educational Resources (OERs) are being developed support adoption are being developed and will be made available early in 2026
- Technical Calculus II course outcomes and OERs will be developed in 2026

 Department of
Higher Education

Mike DeWine, Governor Jim Tressel, Lt. Governor Mike Duffy, Chancellor

[HigherEd.Ohio.Gov](#)

Memorandum

To: Provosts and Chief Academic Officers

CC: Mathematics Chairs/Leads

From: Dr. Ricardo Moena Faculty Lead, Ohio Transfer 36 Mathematics, Statistics, and Logic Review Panel/ Subgroup 2 of the Ohio Mathematics Initiative Chairs/Leads Network

Date: July 9, 2025

Subject: Announcement of Learning Outcomes for Ohio Transfer 36 Technical Calculus I (TMM029)

Background

The Ohio Transfer 36, Subgroup 2, Mathematics, Statistics, and Logic have been tasked with exploring the possibility of a Technical Calculus I course to assist with the alignment and acceleration of higher education efforts to meet defense industry STEM workforce needs, to expand and accelerate the K-12 manufacturing talent pipeline, and to equip more workers with the advanced skills and education required by Ohio's increasingly high-tech manufacturing environments through enrollment growth in engineering technician programs and expand STEM transfer pathways. The proposed course (TMM029) is intended as a mathematics option for students interested in majoring in an Advanced Manufacturing and Engineering Technology program.

In working with Mathematics faculty across the state, as well as workforce and industry representatives, the proposed Technical Calculus I (TMM029) serves the following purpose:

- Serves as a third tier of technical mathematics, an alternative to Calculus for programs in Advanced Manufacturing and Engineering Technology. The course incorporates topics useful in other courses in an Engineering technology degree, which are often omitted in standard calculus courses. For physics, these include vectors, parametrization, motion and connections to derivatives and integrals, projectile motion, circular motion, and harmonic motion. For other courses, these include the use of technology to compute best-fit curves for data sets, and to perform optimizations that would be difficult to do by hand.
- Acts as a course to improve completion and retention rate for pathways that are grounded in industry and workforce needs.

NEO Opportunities in Tech

Supported by USDOL Strengthening Community Colleges 3 Investment

335

ENROLLMENTS



58

PROGRAM
COMPLETERS



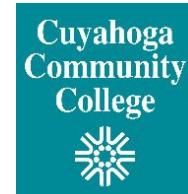
85

TOTAL
PLACEMENTS



22

NEW EMPLOYERS
ENGAGED IN WBL



Lorain County
Community College



OhioTechNet



OTN Industrial Training and Assessment Center

Supported by the U.S. Department of Energy

32

Participants Received Career Readiness and Technical Training

17

Participants Enrolled in Pre Apprenticeship Training (PAT) in High School

9

PAT Participants Completed Work-Based Learning

18

Small and Medium Manufacturers (SMM) Served

3

SMMs Completed Smart Manufacturing Roadmap

3

Interns Completed the Pilot Launch of the ITAC Internship Program



EXPANSION ITAC QUARTERLY NEWSLETTER

September 2025



CENTER SPOTLIGHT: LORAIN COUNTY CC ITAC

The Ohio TechNet Industrial Training and Assessment Center (OTN ITAC) hosted by Lorain County Community College (LCCC) is driving innovation and workforce growth in Ohio's manufacturing sector by partnering directly with local employers to align training with real-world needs. Through customized roadmapping for small- and medium-sized manufacturers (SMMs), expanded technical and career-readiness programs, and paid work-based learning opportunities, partners – including LCCC, Manufacturing Works and the Ohio Manufacturers' Association – are creating clear, accessible pathways into high-demand careers. But their impact goes beyond student success. Partners are forging strong, lasting partnerships with manufacturers that strengthen the regional workforce and fuel economic development. Looking ahead, they are working to scale the WorkAdvance model to reach more high school and adult learners, offering flexible credit and non-credit options tailored to flexible learning needs. By staying closely connected to industry through ongoing engagement and collaboration, partners continue to grow talent, support innovation, and shape the future of manufacturing in Northeast Ohio.



WorkAdvance in Action: Opening Pathways to Manufacturing Careers

LCCC and Manufacturing Works are preparing to offer the WorkAdvance model to develop talent for Electricians, Manufacturing, and related pathways. WorkAdvance is a sector-based workforce development model designed to help individuals prepare for, enter, and advance in quality jobs within high-demand industries. It takes a dual-customer approach, serving both job seekers and employers, aligning training and support services with the needs of both. The team is completing the design of the program in fall 2025 and preparing for a full launch in the spring. Employers are stepping up to play an active role by engaging directly with students in classrooms, making sure their training reflects current industry needs, and considering students for internship and job opportunities. This expansion represents a pivotal moment for OTN ITAC partners, amplifying their collective reach and empowering more learners to launch successful careers in electrical fields and manufacturing.



ITAC Interns Step Into Industry

Another exciting development is the launch of the Ohio TechNet ITAC Internship program. This summer, three students began an eight-week experience where they analyzed smart manufacturing roadmapping employer data, engaged with manufacturers, and completed a capstone project built around a mock company that served as a final roadmap report. The program gives students hands-on technical experience and strengthens employer partnerships. With support from statewide and regional partners, this internship model is setting the stage for more opportunities that connect classroom learning to the needs of Ohio's manufacturing sector.

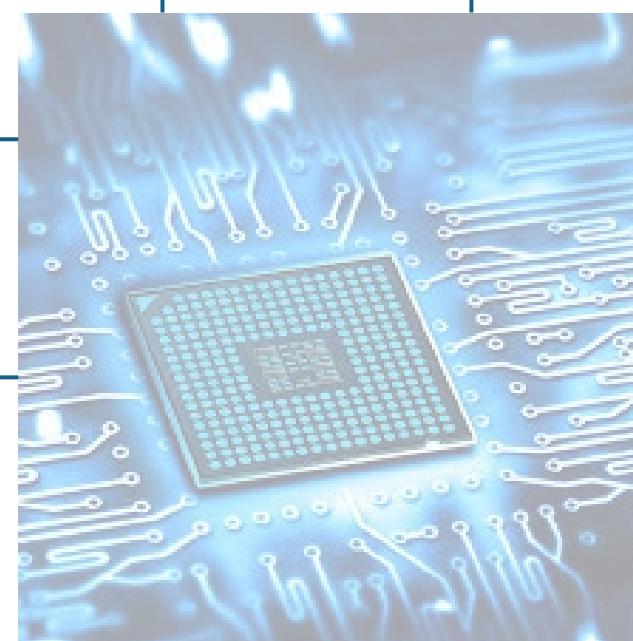
Partnering with the Midwest Microelectronics Consortium (MMEC)

Curriculum Sharing Initiative

Supporting the creation of a **dynamic evaluation system that keeps our curriculum fresh, responsive, and cutting -edge**—powered by user feedback and the latest technological advancements to ensure excellence for years to come

Ensuring **curriculum materials are accessible to a wide audience** , ensuring learners everywhere can tap into high-quality resources and opportunities for growth!

Collaborating with industry leaders, academic institutions, and professional organizations to keep our curriculum cutting-edge, relevant, and future-ready—ensuring learners are prepared for the opportunities of tomorrow!



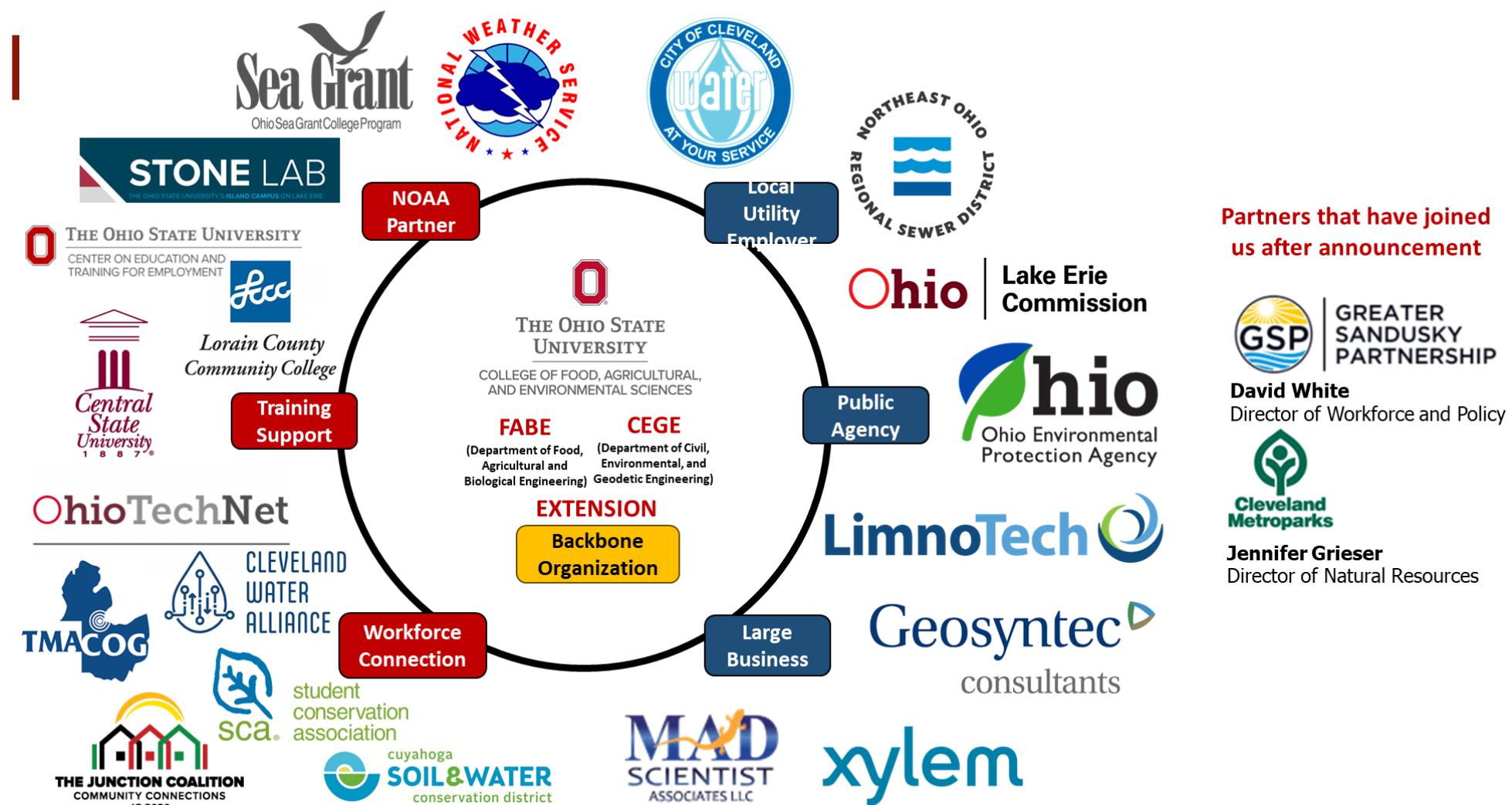
Conducting a **one-week MERIT (Manufacturing Electronics and Rework Institute for Training) workshop and bootcamp series** , focused on Design for Manufacturing.

Supporting the **alignment of curricular content with statewide initiatives** , including the work of the Ohio Manufacturers' Association in launching and managing the Ohio Manufacturing Competency Model—a game-changer for workforce excellence!

Assisting in **creating 200 cutting -edge MMEC Workforce Talent Development “Mobile Kits”** —bringing hands-on learning and career exploration directly to middle and high school students across the region. These kits will spark engagement, inspire future talent, and open doors to exciting opportunities in manufacturing and beyond!

Bringing together top subject matter experts to **curate world -class educational resources** —textbooks, research papers, lab manuals, and engaging multimedia content—ensuring learners have access to the very best tools for success!

Partnering with The Ohio State University OSU-led Northeast Ohio Collaborative Climate



GOAL: Train at least 100 climate ready workers, including technicians, scientists, and engineers, to fulfill the specialized workforce needs of the water industry in the Great Lakes by 2028.

OhioTechNet

- Leading the Way** Partnering in the design of a climate-informed workforce development program, creating a forward-thinking curriculum that empowers workers to secure great jobs while building climate resilience for a sustainable future.
- Opening Doors for Students** Providing five dynamic work-based learning opportunities for Data Analytics students, giving them hands-on experience and a strong start toward thriving careers.
- Breaking Barriers Together** Partnering with incredible collaborators to remove obstacles to education, workforce development, and access to good jobs, ensuring opportunities for all.

High School Expansion & Credential Attainment (examples)

■ Midview High School (Grafton, OH)

- Year 1 (23/24): 7 New Students
- Year 2 (24/25): 43 New Students
- Year 3 (25/26): 17 New Students

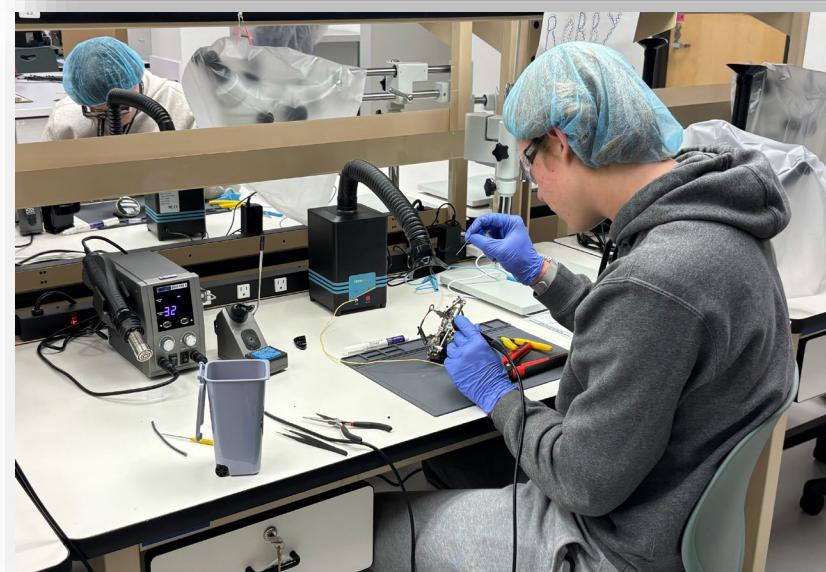
Students complete four (4) LCCC technical classes (2 Microelectronics and 2 Electrical); includes an industry recognized credential (IPC JSTD Soldering Certificate)
New in Fall 2025: Chromebook Repair Class

Seven (7) Midview High School students have been placed with MEMS employers for work-based learning credit

■ West Shore Career-Tech (Lakewood, OH)

*Includes 3 school districts

- Launched MEMS program in Fall 2025 with seven (10 students)
- Coursework can articulate into community colleges
- Engaged with local employers



■ Marion L. Steele High School (Amherst, OH)

- Spring 2024: 14 Students
- Fall 2024: 24 Students
- Fall 2025: 83 Students

High School teacher completed LCCC's Industry 4.0 Teacher Training in 2023, earning NOCTI certification in addition to FANUC and Rockwell Automation industry-recognized credentials . Students develop industry-validated skills and competencies and earn the FANUC Handling Tool industry credential

■ Success Stories:

- Midview HS hosted SEMI Foundation and Washtenaw CC: <https://www.midviewk12.org/o/mhs/article/2521874>
- Pathway to Certifications: <https://www.lorainccc.edu/stories/midview-mems/>
- West Shore Ribbon Cutting of new MEMS Lab: <https://www.lakewoodcityschools.org/post-detail/~board/lakewood-city-school-district/post/ribbons-cut-on-new-w-shore-fso-spaces>
- Spectrum News: <https://spectrumnews1.com/oh/columbus/news/2025/09/20/microelectrical-manufacturing-midview-class>

Manufacturing Workforce Blueprint Launched!



How Ohio will scale a dynamic manufacturing workforce that will evolve at the pace of innovation and **strengthen Ohio as a modern manufacturing powerhouse** across all industries.

01 Connect Ohio Manufacturing Workforce Systems and Priorities <i>Supporting and accelerating regional activation with statewide alignment on initiatives and processes</i>	02 Grow Manufacturing Sector Career Awareness and Interest <i>Promote Ohio manufacturing careers and pathways with aligned, research-based messages and stories</i>	03 Broaden the Manufacturing Workforce Talent Pool <i>Further expand opportunities for untapped talent to access Ohio manufacturing careers, with tailored programs and services</i>	04 Align & Scale Manufacturing Education and Training <i>Create capacity, align and optimize programming, and drive completions of programs aligned to sector needs</i>	05 Expand Innovative Earn and Learn <i>Explore new ways to create paid on-ramps and upskilling to manufacturing careers for Ohioans</i>
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02 Grow Manufacturing Sector Career Awareness and Interest OMA Career Ambassador Program Lead: OMA Working in Manufacturing Marketing Strategy Lead: JobsOhio	03 Broaden the Manufacturing Workforce Talent Pool Scale WorkAdvance Lead: OMA Out of State Technician & Engineer Attraction Lead: JobsOhio	04 Align & Scale Manufacturing Education and Training Scale Competency Model Adoption Lead: OMA Design Optimized Stackable Credential Pathways Lead: ODHE	05 Expand Innovative Earn and Learn Develop & Implement a Short-Term Earn and Learn/ Apprenticeship Program Lead: OTN Develop Earn and Learn Statewide Strategy Lead: OTN
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A graphic for the Ohio's Manufacturing Workforce Blueprint 2025. It features a map of Ohio filled with various manufacturing workers in different settings (factory, office, warehouse). Below the map, the text "Ohio's Manufacturing Workforce Blueprint 2025" is displayed. To the right of the map, a "Statewide Alignment Committee" is listed with logos for various partners, including the Department of Job & Family Services, Ohio Excels, Greater Ohio Workforce Board Inc., The Ohio Manufacturers' Association, Department of Veterans Services, Auburn Career Center, The Ohio State University, Department of Rehabilitation & Correction, Lorain County Community College, ASPYR Workforce Innovation, MAGNET, Ohio Goodwill, OACTS, Department of Development, Columbus State Community College, OhioTechNet, Governor's Office of Workforce Transformation, Department of Education & Workforce, and JobsOhio. The Ohio Department of Higher Education logo is also present.

Competency Model Technical Assistance



OhioTechNet

The Ohio Manufacturers' Association

Technical Assistance Session

The Ohio Manufacturing Competency Model



15
CTCs Engaged in
Technical Sessions

Ongoing Enhancements by OMA to
Competency Model Tools

OhioTechNet

Manufacturing Sector-Wide Competencies (divided into Sub-Competencies, Topics, and KSAs)			KSA Criticality and Learning Setting Defined by Employers (for Broad Occupation Levels)			FOR ASSESSOR		General Program Recommendations Based on KSA Criticality and Curriculum Coverage (by Program's Targeted Occupation Levels)	
Number	Type	Description	Operator	Experienced Technician	Setting	Remaining Coverages to Assess	Remaining Sources to Add	Operator Program Recommendations	Experienced Technician Program Recommendations
4	Competency	Manufacturing Process Design and Development Research and design manufacturing systems from conceptualization to implementation and optimization.				310	310		
4.1	Sub-Competency	Technical Drawings and Schematics							
4.1.1	Topic	Computer Aided Design (CAD) Drawing and Drafting							
4.1.1.2	Knowledge	Knowledge of CAD standards and practices and familiarity with Augmented Reality shop-aides.	Not Critical	Not Critical					
4.1.1.3	Skill	Skill in accessing and analyzing 2D and 3D CAD models using software like AutoCAD, SolidWorks, or CATIA V5 while using spatial reasoning.	Not Critical	Not Critical					
4.1.1.4	Ability	Ability to translate design concepts and specifications into detailed CAD drawings and schematics while adhering to established standards.	Not Critical	Not Critical					
4.1.2	Topic	Tolerancing							
4.1.2.1	Knowledge	Knowledge of Geometric Dimensioning and Tolerancing (GD&T) and general tolerancing principles and standards for parts manufacturing.	M	Not Critical					
4.1.2.2	Skill	Skill in applying GD&T and general tolerancing concepts to engineering drawings.	M	Not Critical					
4.1.2.3	Ability	Ability to ensure accurate designs that meet GD&T and general tolerancing requirements.	Not Critical	M					
4.1.3	Topic	Blueprint and Print Reading							
4.1.4	Topic	Quality Control and Inspection							
4.1.5	Topic	Manufacturing Process Optimization							
4.1.6	Topic	Material Handling and Storage							
4.1.7	Topic	Welding and Joining Technologies							
4.1.8	Topic	Surface Finishing and Coatings							
4.1.9	Topic	Assembly and Disassembly Techniques							
4.1.10	Topic	Quality Control and Inspection							
4.1.11	Topic	Manufacturing Process Optimization							
4.1.12	Topic	Material Handling and Storage							
4.1.13	Topic	Welding and Joining Technologies							
4.1.14	Topic	Surface Finishing and Coatings							
4.1.15	Topic	Assembly and Disassembly Techniques							
4.1.16	Topic	Quality Control and Inspection							
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4.1.19	Topic	Welding and Joining Technologies							
4.1.20	Topic	Surface Finishing and Coatings							
4.1.21	Topic	Assembly and Disassembly Techniques							
4.1.22	Topic	Quality Control and Inspection							
4.1.23	Topic	Manufacturing Process Optimization							
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4.1.26	Topic	Surface Finishing and Coatings							
4.1.27	Topic	Assembly and Disassembly Techniques							
4.1.28	Topic	Quality Control and Inspection							
4.1.29	Topic	Manufacturing Process Optimization							
4.1.30	Topic	Material Handling and Storage							
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4.1.32	Topic	Surface Finishing and Coatings							
4.1.33	Topic	Assembly and Disassembly Techniques							
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2026: Looking Ahead

- Member Management Developments
- Updated Monthly Meeting Schedule
- OTN In Person Gathering
- Continuation of Current Projects
- National Network for Microelectronics Education (NNME) Opportunity

Celebrating Our Partners' Achievements

We're proud to celebrate the incredible achievements of our partners.

Your success stories highlight the power of collaboration and innovation, and we're excited to share how these partnerships have driven meaningful results.



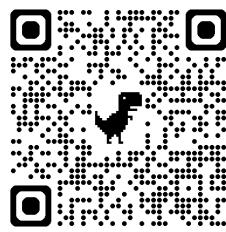
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CONNECT



MONTHLY NEWSLETTER

Subscribe to our monthly newsletter to stay informed about peer-to-peer collaboration opportunities, technical assistance, innovative solutions, and upcoming trainings.



<https://ohiotecnet.org/get-involved/join-our-newsletter/>

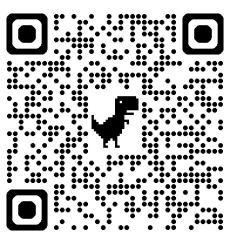
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COLLABORATE



CONSORTIUM MEETINGS

Join our virtual meetings every 3rd Tuesday at 8:30 AM (EST) to explore collaborative, innovative solutions that support workforce and academic professionals across Ohio's educational institutions in addressing manufacturing and tech talent needs.



<https://ohiotecnet.org/get-involved/monthly-meetings/>

3

CONTRIBUTE



OTN RESOURCES

From industry-aligned partnerships and earn-and-learn programs to faculty development and K-12 outreach, Ohio TechNet offers innovative tools and resources to help institutions and individuals thrive. Visit our website to learn more.



ohiotecnet.org

Best wishes for a
healthy
&
successful year
ahead!

THANK YOU!

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New Year