LEARNING THAT WORKS.
PROBLEM

Bridging the Gap

40% of workers will be eligible to retire in the next 5 years.

Increasing Technological Complexity

Today:

7.5 Million
Open Skilled Jobs

“This is our time for Career and Technical Education. Today education, industry and government are coming together and all striving for workforce advancement.”

~ Clark Coco
Washburn Tech | NC3 Board of Directors
SOLUTION

THE VIRTUOUS CYCLE

Industry-Driven, Stackable Certifications

Leadership Network
Educational Leaders
Global Business Leaders

Turnkey Certification System
PROGRESS

NC3 Leadership Schools 160+

Certification Centers 700+

12 Leading Global Industry Partners
Making an Impact

120,000 + students from high schools, community and technical colleges across the U.S. have earned industry certifications through NC3.

Industry Partners

- Snap-on
- 3M
- Lincoln Electric
- Greenlee
- Dremel
- FESTO
- Kubota
- Starrett
- Palmer
- Hamilton
- Certiport

Organizational Partners

- AACC/WDI
- ACTE
- Aspen Institute
- ATEA
- FAA
- Manufacturing Institute/NAM
- MSSC
- NAWB
- NCATC
- PAHRA
- SME Education Foundation
- US FabLab
NC3 CERTIFICATIONS: INTEGRATION IS KEY

NC3 certifications can be applied across multiple industries; therefore, creating flexible, stackable, and relevant credentials to students and employers of all kinds. NC3 certifications are built to be integrated into an existing technical program to enhance what was already being taught. By integrating industry certifications into an academic course it combines the best of both worlds by upskilling the teacher, providing the professional development technical educators look for, and provide students with more opportunities and relevant job-ready skills.

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<thead>
<tr>
<th>AGRICULTURE</th>
<th>DIGITAL LITERACY</th>
<th>STEM</th>
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| • Horticultural Tools  
• Off-Road Diesel Technologies | • IC3 Certiport Digital Literacy  
• 3D Printing | • 3D Printing  
• Laser Cutter  
• CNC Router Desktop |

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<tr>
<th>AVIATION</th>
<th>ENERGY</th>
<th>TRANSPORTATION</th>
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| • Precision Electrical Termination  
• Structural Sheetmetal Assembly  
• Precision Measuring Instruments  
• Torque Fundamentals  
• Multimeter  
• Drop Prevention Systems | • Residential HVAC Systems  
• Building Automation Systems  
• Electrical Installation  
• Building Performance Instruments  
• VentureClad  
• Precision Measuring Instruments  
• Torque Fundamentals  
• Multimeter  
• Drop Prevention Systems | • Automotive Diagnostics  
• Wheel Service & Alignment  
• Battery Starting and Charging  
• Multimeter  
• Diesel Diagnostics  
• Off-Road Diesel Technologies  
• Precision Measuring Instruments  
• Torque Fundamentals  
• Tools Safety |

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<th>BUILDING TRADES</th>
<th>HEALTH &amp; SAFETY</th>
<th>WELDING</th>
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| • Telecom Install & Maintenance  
• Electrical Installation  
• AC/DC Electrical Fundamentals  
• Mechatronics  
• Hydraulics & Pneumatics  
• Precision Measuring Instruments  
• Mechanical Systems  
• Residential HVAC Systems  
• Building Automation Systems  
• Building Performance Instruments  
• VentureClad  
• Precision Measuring Instruments  
• Torque Fundamentals  
• Multimeter  
• Drop Prevention Systems | • Personal Protective Equipment (PPE) | • Lincoln LEEPS Certification Program |

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<th>MANUFACTURING</th>
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| • Industry 4.0  
• Mechatronics  
• Hydraulics & Pneumatics  
• AC/DC Electrical  
• Introduction to Robotics  
• Mechanical Systems  
• Industrial Sensors  
• PLC - Allen Bradley  
• Telecom Install & Maintenance  
• Precision Measuring Instruments  
• Advanced Measuring Instruments  
• 3D Printing  
• Torque Fundamentals  
• Multimeter  
• Laser Cutter  
• CNC Router Desktop |
“We are a nation that builds things, we are a nation that makes things, and we are a nation that invents things - that is the foundation of who we are. These are noble jobs and noble industries, and from our partnership with NC3, our students are going to be successful. That news will spread and all of a sudden, the traditional image of CTE education changes dramatically.”

~ Dr. Sheree Utash
WSU Tech | NC3 Board of Directors
LEARN MORE

Roger Tadajewski
roger.tadajewski@nc3.net
405.850.9814

Dan Ramirez
dan.ramirez@nc3.net
858.245.7719

www.NC3.net