



Purpose

Project IMPACT is devoted to delivering education programs aligned to nationally-recognized certifications for current and future manufacturing workers. A consortium of Nebraska community colleges has established a Diversified Manufacturing Technology curriculum that is stackable and flexible. The program focuses on safety, quality, production, and maintenance skills in a team environment. Project IMPACT aims to grow the pipeline of High-Wage, High-Demand, High-Skill workers in Nebraska.

Contact Information



Dan Davidchik
Project Manager
Phone: 402-562-1408
Email: ddavidchik@cccneb.edu
Toll Free: 1-877-222-0780 ext. 1408



Sue Baer
Administrative Assistant
Phone: 402-562-1425
Email: sbaer@cccneb.edu
Toll Free: 1-877-222-0780 ext. 1425

Training the Workforce

Increasing Industry Productivity and Competitiveness



Diversified Manufacturing Technology

Central • Metropolitan • Northeast • Southeast
Western Nebraska • University of Nebraska

Call today for information regarding Project IMPACT

www.IMPACTNebraska.org/ccc.html



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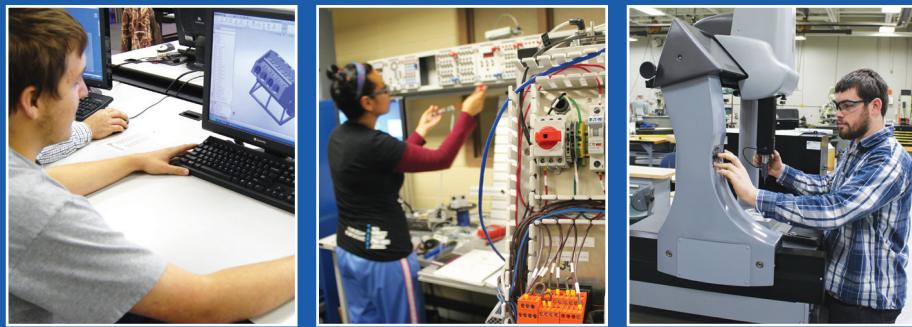


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Project IMPACT is...

- Presenting a new Diversified Manufacturing Technology Certificate that is aligned with the Manufacturing Skill Standards Council (MSSC) Certified Production Technician (CPT) program and addresses industry needs in safety, quality, production processes, maintenance, and interpersonal skills.
- Offering multiple methods of delivery including hands-on labs, online coursework, 3D simulations, and training in a virtual reality setting.
- Providing soft skills training in areas such as teamwork, communication, and conflict resolution.
- Delivering proven Psychological Capital training to enhance participants' hope and resiliency.
- Facilitating ergonomic assessments with a vocational counselor to correlate physical capabilities with O*NET Careers.

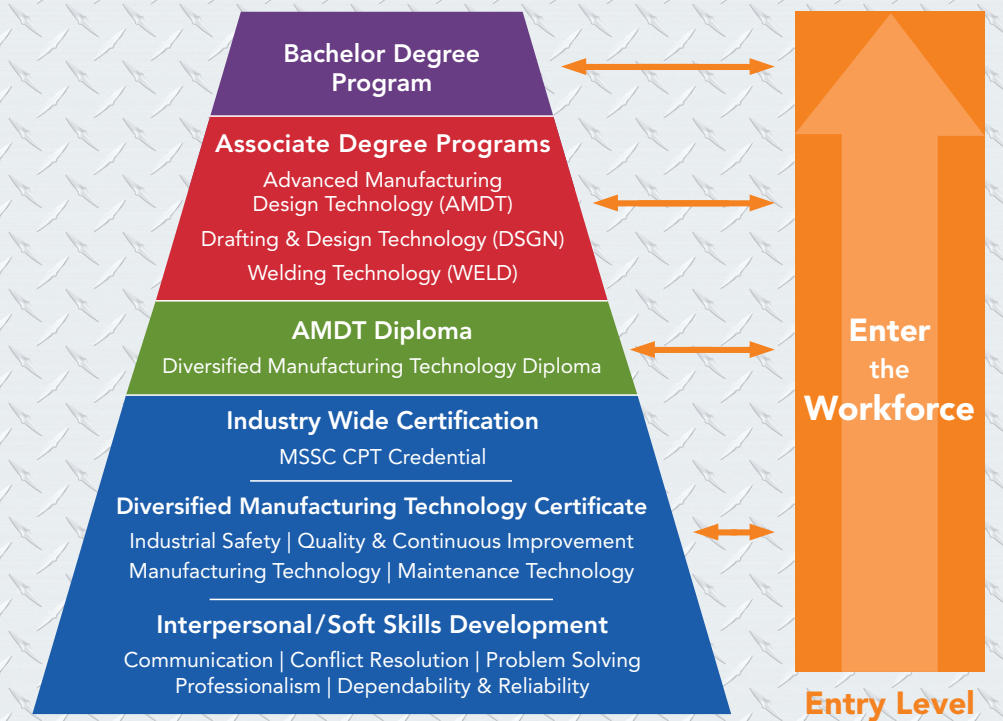


Top Industry Challenges and Project IMPACT Solutions

Industry Challenges	Project IMPACT Solutions
Highly skilled workers	The core certificate leads to multiple technical pathways.
Basic technical skills	Students are trained in core skills necessary to work in industry.
Essential non-technical skills	Instructors and coaches provide training on interpersonal skills.
General education skills	Coursework reinforces fundamental math, reading, and writing skills.
Filling open positions	The curriculum supports multiple paths for employment opportunities.
Perception of manufacturing	The project seeks to transform the public perception through outreach and innovative instructional activities.

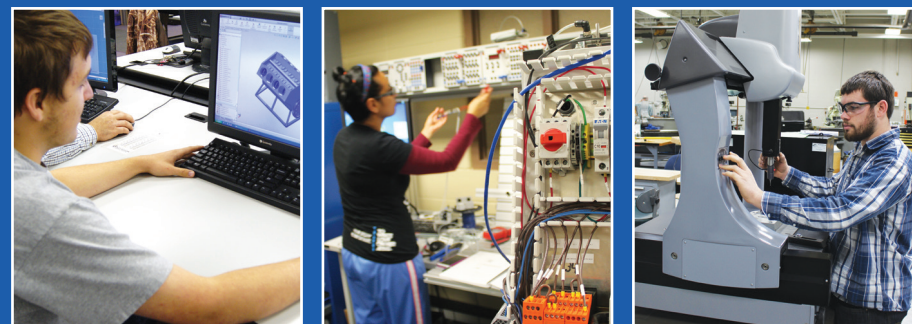
Career Pathways

In industry, workers need to be knowledgeable in plant operations, human factors, and productivity. Project IMPACT offers many options for education and training. Students may choose to join the workforce at any point or continue on to higher learning.



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