

ENDs 2: Workforce Preparedness

October 28, 2025

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- **Indicator 1:** Students will have the skills and knowledge required for successful entry into the workplace.
- **Indicator 2:** Students will have the work ethics, discipline, and collaborative skills necessary to be successful in the workplace.
- **Indicator 3:** Students will have the skills and knowledge necessary to maintain, advance, or change their employment or occupation.

Partnerships

- Partnerships ensure that programs stay up to date on their curriculum and that our programs are teaching what our workforce needs to be competitive and successful. (Indicator 1 & 3)
- Instructors prepare students with realistic and cutting edge training so the transition into the workplace is seamless.
- Barton WTCE/CTE has 23 Advisory Boards with approximately 20 individuals per Advisory Board. All Advisory Boards meet at least two times per year.

Instructional Reviews

- Instructional reviews are completed every two years and include a review of: general information, fiscal and student data analysis, sustainability strategies, program assessment, teaching and learning techniques, strategic planning and goal setting.
- All reviews are submitted to the Vice-President of Instruction with biannual updates during the two-year review period.
- Program Learning Outcomes (PLO's) drive what a student should be able to demonstrate in terms of knowledge, skills, and abilities upon completion of the program. (Indicator 1& 3)

Certification Pass Rates

Healthcare Certification Pass Rates

- ADN/RN, LPN, CNA, CMA, MLT, EMT, AEMT, Paramedic, Dietary Manager, Medical Assistant and Pharmacy Technician
 - 4 programs had 100% pass rate (LPN, MLT, Pharmacy Tech & MA)
 - 10/11 programs had a pass rate at or greater than 80%
 - 10/11 programs had pass rates above the industry average (state/national)
 - 2024-25 overall pass rate for Healthcare programs was 89.5%

Certification Pass Rates

Trades & Technology Pass Rates

- CDL, Plumbing-NCCER Plumbing 1, Plumbing NCCER-Core Plumbing-OSHA 10, Carpentry-NCCER-1, Carpentry - NCCER Carpentry - OSHA 10, Welding – Safety, Welding – Blueprint Welding GTAW, Welding – Cutting, Welding – GMAW and Welding – SMAW
 - 7/9 Certifications were 100%
 - All certifications were over 80%
 - 2024-25 overall pass rate for all Trades & Technology certifications was 95%

Feedback from Industry (Employer Follow-up Survey)

- General Education, Technical Education, Professionalism
 - Overall, employers rated graduates as “Excellent” or “Good” in these areas 85.7% of the time.
- Graduates rated highest in areas of Technical Education
 - Graduates rated at 100% for their technical education preparedness – knowledge and skills
 - Employer level of satisfaction with work and performance of employee – 100%
- Areas to improve upon: Critical Thinking Skills/Problem Solving Skills, Time Management, Leadership, Attitude, Seeks continuously to improve

Student Satisfaction:

How satisfied are you with the vocational training you received at Barton?

- Graduates who responded with Excellent or Very Good - 82%

Essential Skills Program

- Reinforce skills in: Accountability, Communications, Critical Thinking, Customer Service, Professionalism, and Self Management.
- Started with WTCE Division in 2011; implemented college-wide in 2021
- Implemented into student employment in Fall 2023

- Essential Skills Committee Members:

Janet Balk (FR)

Deanna Heier (GB)

Brian Howe (GB)

Erika Jenkins-Moss (FL)

Vic Martin (GB)

Dani Kultgen (GB)

Nolan Esfeld (GB)

Lindsay Holmes (GVP)

Christy Huslig (GB)

Sam Kline-Martin (GB)

Carley Page (FL)

- **Questions or Comments**