# ENDS 2: Workforce Preparedness

October 25, 2022



**Board Monitoring Reports** 

## **ENDS 2: Workforce Preparedness**

- 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 program curriculum stays up to date and 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



### **Partnerships**

- The Workforce Training and Career & Technical Education Divisions have over 750 industry partners.
  - 19 Advisory Boards
  - Approximately 20 individuals per Advisory Board
  - All Advisory Boards meet at least two times per year.
  - 129 new partnerships in 2022.



### Program Assessment (Indicators 1 & 3)

- Academic and career technical education programs continue to work with the College's Coordinator of Assessment, Jo Harrington, to develop Program Learning Outcomes (PLO's) for their respective programs.
- The assessment of these outcomes guides program leaders to make programmatic adjustments that impact student learning.
- PLO's drive what a student should be able to demonstrate in terms of knowledge, skills, and abilities upon completion of the program.



### **Certification Pass Rates**

#### **Healthcare Certification Pass Rates**

• RN, LPN, CNA, CMA, MLT, EMT, AEMT, Paramedic, Dietary Manager, Pharmacy Technician, Medical Assistant

- 2/11 programs had 100% pass rate (Pharmacy Tech & MA)
- 8/11 programs had a pass rate greater than 80%
- Overall pass rate for Healthcare programs overall was 84%



### **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, Welding – SMAW
- 7/13 Certifications were 100%
- All were over 80% (13 Certifications)
- Overall pass rate for all Trades & Technology certifications was 88%



### **Feedback from Industry**

- Indicator 2: Students will have the work ethics, discipline, and collaborative skills necessary to be successful in the workplace.
- General Education, Technical Education, Professionalism
  - Overall, Employers rated graduates as "Excellent" or "Good" in these areas 79% of the time.
  - Graduates rated highest (100%) in areas of Written Communication, Computer Skills, Working Cooperatively with Others and Understanding the need for continuing education.



## Essential Skills Program (Indicator 2)

- Reinforce skills in: Accountability, Communications, Critical Thinking, Customer Service, Professionalism, and Self Management.
- Implemented college-wide in 2021
- Incorporating into student employment in spring 2023.



### **Questions or Comments**

