



Kentucky Workforce Innovation Board (KWIB)

Education Attainment Committee Meeting

AGENDA
April 22nd, 2025
10:30 am – 11:30 am EDT

Join Zoom Meeting

<https://us06web.zoom.us/j/84819250909?pwd=ZcKS3LSykY9yVpmb0jbcq2J2FL7ymf.1>

Meeting ID: 848 1925 0909 Passcode: 953500

10:30 am	Welcome	<i>Johnny W. Collett, Committee Chair University of Kentucky Human Development Institute (HDI)</i>
10:40 am	CTE Recommendations (Voting Required)	<i>Debbie Dennison, Deputy Executive Director Kentucky Workforce Innovation Board (KWIB)</i>
11:00 am	Update & Discussion on Suggested Committee Metrics	<i>Johnny W. Collett, Committee Chair University of Kentucky Human Development Institute (HDI)</i>
		<i>Alisher Burikhanov, Executive Director Kentucky Workforce Innovation Board (KWIB)</i>
11:15 am	New Business	<i>Johnny W. Collett & Alisher Burikhanov</i>
11:30 am	Adjournment	<i>Johnny W. Collett</i>



April 22, 2025
Consent Agenda Item

Career and Technical Education (CTE) Certification

Recommendation

The CTE Certification Review work group recommends that the KWIB approve the following applications for certification.

Industry Certification Name	Industry Certification Program Area	Recommended Industry Certification List?
AED High School Certification	Transportation	BEAT does NOT recommend the certification
Certiport – Generative AI Foundations Certification	Computer Science	PENDING review for integration with existing computer science pathways & those in development on local & statewide initiatives.
Certiport - Pearson IT Specialist AI Certification	Computer Science	PENDING review for integration with existing computer science pathways & those in development on local & statewide initiatives.
HAAS Basic Mill Operator and HAAS Basic Lathe Operator	Manufacturing	PENDING BEAT review
HAAS Basic Mill Operator and HAAS Basic Lathe Operator	Manufacturing	PENDING BEAT review
Social Media Marketing Certification	Business & Marketing	BEAT does NOT recommend the certification
ASK- 1 Management - <i>Approved vendor</i>	Business & Marketing	The BEAT recommends Management certification as a standalone option.
Ask – 2 Entrepreneurship - <i>Approved vendor</i>	Business & Marketing	The BEAT recommends Entrepreneurship certification as a standalone option.
TRACK Youth Apprenticeship Certification - <i>Previously approved program</i>	Education & Training	The BEAT recommends the certification as a standalone.

Deprecated Pathways: Industry Certification Program Area - Transportation

- Entry-level mechanical and Electrical Repair Technician
- Entry-level structural Analysis and Damage Repair Technician
- Master Automobile Service Technician
- Diesel Front End Mech/Special Problems Option
- Diesel Engine/Electrician Technician/Preventative Maintenance
- Diesel Brake Repairer/Special Problems Option

Phase Out: Industry Certifications: ASE Student Certifications

1. Diesel Brakes
2. Diesel Electrical Electronics Systems
3. Diesel Engines
4. Diesel Suspension and Steering
5. Mechanical and Electrical
6. Structural Analysis and Damage Repair

BEAT recommends removing the 6 certifications. Suggested phase-out date: June 2026

Career and Technical Education Certificate Programs

Certification Information

➤ AED High School Certification

- **Description:** The AED Foundation's High School Certification Test is an end-of-program fundamental assessment that evaluates technical knowledge of pre-hire applicants and employed technicians in the heavy equipment industry upon high school graduation. The primary function of the test is to ensure industry standards are upheld by our members, schools, and partners by identifying the strengths and weaknesses of graduating high school seniors in the six core competencies: Powertrains, Diesel engines, HVAC, Hydraulics/hydrostatics, Electrical and Safety/administrative processes.
- **Website:** <https://aedfoundation.org/industry-testing/>
- **Recognized by:** Fairdale High School
- **Workforce Areas:** Statewide
- **Previous Program Status:** No

➤ Certiport – Generative AI Foundations Certification

- **Description:**
- **Website:** <https://certiport.pearsonvue.com/Blog/2024/September/Introducing-the-Generative-AI-Foundations-Cert.aspx>
- **Recognized by:** a consortium of companies requesting including Eyeconic, Inc. and the South Central Kentucky Regional Technology Council
- **Workforce Areas:** South Central
- **Previous Program Status:** N/A

➤ Certiport – Pearson IT Specialist AI Certification

- **Description:** Artificial Intelligence Professional Exam
- **Website:** <https://certiport.filecamp.com/s/i/n4mlgs8hJG6DV8kl/s/m40viexUc78ZJ5qG>

- **Recognized by:** A consortium of companies requesting including Eyeconic, Inc. and the South Central Kentucky Regional Technology Council.
- **Workforce Areas:** South Central
- **Previous Program Status:** N/A

➤ **HAAS Basic Mill Operator and HAAS Lathe Operator**

- **Description:** These courses are designed to provide the basic knowledge necessary to get started as a CNC machine operator or CNC machinist. They offer basic machine operation, proper safety, and fundamental machining processes including programming, metrology, blueprint reading, basic math, and materials. After the online course is completed, a hands-on test is given at an authorized facility. There is no cost for this certificate.
- **Website:** <https://learn.haascnc.com>
- **Recognized by:** C&R Machine & Fabrication LLC
- **Workforce Areas:** Bluegrass
- **Previous Program Status:** No

➤ **HAAS Basic Mill Operator and HAAS Lathe Operator**

- **Description:** No Cost
- **Website:** <https://learn.haascnc.com>
- **Recognized by:** Machine Time Inc.
- **Workforce Areas:** Bluegrass
- **Previous Program Status:** No

➤ **Social Media Marketing Certification**

- **Description:** N/A
- **Website:** <https://www.stukent.com/high-school-social-media-marketing-certification/>
- **Recognized by:** American Marketing Association
- **Workforce Areas:** Statewide
- **Previous Program Status:** No

To learn more about the item listed in the consent agenda above, please click the link to access the relevant information on Google Drive. https://drive.google.com/drive/folders/1HuCx_urCenEEL7-uEz3JHkYyGrREs8da?usp=sharing

Publication from Harvard & National Governors Association

Harvard and the National Governors Association explored how governors are addressing the intricate dynamics of state and federal frameworks to develop policies that promote economic advancement and encourage workforce engagement. This paper offers a detailed analysis of governors' approaches to workforce development strategies, beginning with an overview of their core powers under WIOA and an explanation of the research methodology. It also examines five significant policy trends across various states and concludes by presenting actionable opportunities for governors to enhance state systems, better align them with employer demands, and support job seekers effectively.

➤➤➤ [View the Full Publication](#)



Kentucky Highlighted in National Publication

In the publication "Governors Reshaping Workforce Development: Turning WIOA Challenges into Workforce Solutions," Everybody Counts is highlighted on page 32. Launched in 2021, Gov. Andy Beshear wanted to provide high school seniors with customized career coaching, ensuring they have a clear post-graduation pathway. The Everybody Counts initiative offers mentorship from career coaches even after students secure jobs or education placements after graduation.

Kentucky

Strategy: Integrating job training and postsecondary pathways for high school seniors

Strengthening Kentucky's workforce pipeline with Everybody Counts

Kentucky Governor Andy Beshear launched the Everybody Counts initiative in 2021 to provide high school seniors with customized career coaching, ensuring they have a clear post-graduation pathway. Everybody Counts is housed within the Education and Labor Cabinet and currently operates in five school districts, using multiple funding sources, including Pre-Employment Transition Services from the Office of Vocational Rehabilitation, and discretionary workforce development grants. Pathways include direct job placement with Kentucky businesses that offer employment for high school graduates, assistance with college applications and financial aid (e.g., FAFSA support), or entry into pre-apprenticeships or apprenticeships. The initiative boosts work for participation through continued mentorship

by career coaches even after students secure jobs or education placements. Career coaches maintain regular engagement during the initial transition into the workforce and education. Each career coach manages a portfolio of approximately 75 students and works closely with local school districts to address specific needs, tailoring their support to provide students with meaningful, individualized guidance. Career coaches operate in schools, providing focused and personalized career mentorship.

In the past two years, Everybody Counts has secured pathway placements for nearly 4,000 young people. Through the initiative, Kentucky's graduating seniors have access to high-quality job opportunities and pathways for advancement with Kentucky's top companies like Ford, Kroger, GE Appliances, and UPS. Students can also pursue post-secondary degrees while gaining valuable work experience, supported by the Kentucky Work Ready and Evolve502 scholarship programs.