



**Workforce Education Council  
October 17-18, 2024**

**INFORMATION & COMPUTING TECHNOLOGY**

**Host College:** Bellevue College | **Director:** Brianna Rockenstire, [brianna.rockenstire@bellevuecollege.edu](mailto:brianna.rockenstire@bellevuecollege.edu)

**Project:** Free Artificial Intelligence Resources with Coursera

The Center of Excellence for Information & Computing Technology is offering all system faculty and staff (not just IT) free access to Coursera's *Generative AI Academy* through December 31. Faculty and staff can build their knowledge of artificial intelligence with access to more than 400 industry-created courses covering foundational skills, advanced technical tools, ethics, marketing, course development, and more. Learn more and sign up at [www.coeforict.org/coursera](http://www.coeforict.org/coursera)

**ALLIED HEALTH**

**Host College:** Yakima Valley College | **Director:** Dan Ferguson, [dferguson@yvcc.edu](mailto:dferguson@yvcc.edu)

**Project:** Health Workforce Development Events

In addition to facilitating monthly meetings of community and technical college Allied Health, Nursing and Health Science leadership, the Allied Health Center of Excellence is supporting several health workforce development events this quarter including the WA Public Health Academic Learning Consortium, the Behavioral Health Education Career Pathways Convening, and the Latinx Health Workforce Development Symposium.

**November 15 | Latinx Health Workforce Development Symposium | Big Bend Community College | [REGISTER HERE](#)**

**CYBERSECURITY**

**Host College:** Whatcom Community College | **Director:** Brent Lundstrom, [blundstrom@whatcom.edu](mailto:blundstrom@whatcom.edu)

**Project:** Cybersecurity Virtual Townhall Series

The Cybersecurity Center of Excellence kicked off a monthly virtual townhall series beginning in October. On the second Friday each month the CCoE will feature thought leaders from the cybersecurity industry discussing emerging trends, educational resources, and unique professional development opportunities for Washington's community and technical college leaders.

Join the CCoE on November 8 to learn about Operation Cyber Range. Supported by a SBCTC workforce development grant, this partnership has led to the creation of 46 new cybersecurity labs, available for free starting in winter 2025. This Townhall will feature a demo of the Cyber Range and will guide participants through the no-cost instructor registration process. We are thrilled to offer students state-of-the-art cybersecurity education that is accessible with just a basic computer and internet connection.

**November 8 | Virtual Townhall: Operation Cyber Range Workshop | 9-10am | [REGISTER HERE](#)**



## CONSTRUCTION

**Host College:** Renton Technical College | **Director:** Christina Rupp, [clrupp@rtc.edu](mailto:clrupp@rtc.edu)

**Project:** Diversity & Inclusion Summit

The Construction Center of Excellence, in partnership with Renton Technical College and ANEW, invite you to attend the 2024 Diversity & Inclusion Summit on November 21 at Renton Tech. Discover solutions and tools for building a respectful workplace, gain valuable insights on mentorship, and participate in a workshop on navigating crucial conversations including harassment prevention and EEO reporting and investigations.

**November 21 | Diversity & Inclusion Summit | Renton Technical College | [REGISTER HERE](#)**

## HOMELAND SECURITY-EMERGENCY MANAGEMENT

**Host College:** Pierce College | **Director:** Linda Crerar, [lcrerar@pierce.ctc.edu](mailto:lcrerar@pierce.ctc.edu)

**Project:** Statewide Criminal Justice Workgroup

The COE-HSEM Criminal Justice leadership workgroup continues to meet to plan for its statewide hybrid meeting on October 21 at Bellevue College. The meeting will include updates from 15 current Criminal Justice programs, a discussion with Monica Alexander, Director of the Criminal Justice Training Commission on her vision where CJCT programs will be in the next 5 years, and how all programs might collaborate to improve communications and initiatives with new academies offered throughout the state.

## CLEAN ENERGY

**Host College:** Centralia College | **Director:** Monica Brummer, [monica.brummer@centralia.edu](mailto:monica.brummer@centralia.edu)

**Project:** Climate Corps Fellows & EV Training

The Center of Excellence for Clean Energy is partnering with the WA Department of Commerce, who has won a \$7.7 million Department of Energy grant, to place 60 Climate Corps Fellows throughout the community and technical college system to work on meeting the state's Clean Buildings Act. These fellows will benchmark energy consumption and recommended retrofits for Tier 1 buildings owned by colleges, school districts, and non-profits.

The Center is also partnering with WSU Green Transportation to offer in-person EV training for community and technical college faculty on a quarterly basis – training dates will be released soon.

## AGRICULTURE & NATURAL RESOURCE

**Host College:** Walla Walla Community College | **Director:** Lindsey Williams, [lindsey.williams@wwcc.edu](mailto:lindsey.williams@wwcc.edu)

**Project:** Employer Roundtable on Conservation Careers

The Agriculture & Natural Resource Center of Excellence recently partnered with Edmonds College on an employer roundtable focused on conservation-related careers. The industry engagement was robust, with 14 industry partners, four colleges, the Latino Education and Training Institute, and one workforce partner participating. This was a successful event, with a broad scope of informational outcomes, and a report will be made available to all interested colleges in the next several weeks.

## MARINE MANUFACTURING & TECHNOLOGY

**Host College:** Skagit Valley College | **Director:** Ann Avary, [ann.avary@skagit.edu](mailto:ann.avary@skagit.edu)

**Project:** High Demand Welding/Fabrication Framework and Cross-Sector Pathways

The Center of Excellence for Marine Manufacturing & Technology, in partnership with the Agriculture & Natural Resource and Construction Centers of Excellence, is building a high-demand welding/fabrication model framework in collaboration with Grays Harbor College, Walla Walla Community College, Skagit Valley College, and a rural K-12 network. The project focuses on cross-sector pathway development as well as professional development for college faculty.



## CAREERS IN EDUCATION

**Host College:** Green River College | **Director:** Jamie Wells, [jrwells@greenriver.edu](mailto:jrwells@greenriver.edu)

**Project:** Faculty and Dean Development

**Workforce Deans Academy** – We're excited to share that this year's Workforce Deans Academy received a record number of applications. The Academy Board selected a full cohort of 17 individuals, with broad representation from colleges across the state. We're excited to kick off the Academy in October and support this diverse group of workforce education leaders.

**Boot Camps for Professional/Technical Faculty** – After successfully transitioning the Boot Camps from Olympic to Green River College, we hosted our first Basic Boot Camp in early September. It was fully booked with 20 participants from across the system, and we already have a waitlist of 8 more. We're working closely with our Boot Camp instructors to schedule another camp this fall to meet demand. Additionally, we're planning a full curriculum review and update for the winter quarter.

## SEMICONDUCTOR & ELECTRONICS MANUFACTURING

**Host College:** Clark College | **Director:** Carl Douglas, [cdouglas@clark.edu](mailto:cdouglas@clark.edu)

**Project:** Short-Term Manufacturing Training Framework

In close partnership with industry, the Semiconductor & Electronics Manufacturing Center of Excellence is developing a short-term training template to prepare marginalized individuals in the 17-29 age group to work in targeted entry-level Advanced Manufacturing or High-Tech Manufacturing roles after completing 40 hours of classroom and lab-based training. The Center expects to launch an initial pilot at a college in January 2025 and will then prepare the framework for broader adoption. Underrepresented students participating in the pilot will receive a stipend from WorkSource.

## GLOBAL TRADE & SUPPLY CHAIN MANAGEMENT

**Host College:** Highline College | **Director:** Sam Kaplan, [sakaplan@highline.edu](mailto:sakaplan@highline.edu)

**Project:** Industry Mentor Program

The Center of Excellence for Global Trade and Supply Chain Management began recruitment for this year's Transportation Club mentorship program. Working with Shoreline Community College, Lake Washington Institute of Technology, and Highline College, the Center is recruiting students from the colleges' business programs to match them with mentors from the Transportation Club's membership. In addition, the Center is working to expand the mentorship program to other colleges and business organizations around the state.

## AEROSPACE & ADVANCED MANUFACTURING

**Host College:** Everett Community College | **Director:** *Vacant*, interim contact Kelsey Sanderson, [ksanderson@everettcc.edu](mailto:ksanderson@everettcc.edu)

**Project:** Manufacturing Occupation Resources

The Aerospace Center of Excellence is rolling out Manufacturing Occupation Reports, providing single-page insight into the top careers in aerospace and manufacturing across the state. The reports focus on what students want to know when comparing careers, including the skills needed on the job, current wages and industry demand and links to college programs and videos. The first four reports, on Aerospace Engineer, Welder, Machinist and Maintenance Mechanic, are available now at [www.coeaerospace.com/occupation-reports/](http://www.coeaerospace.com/occupation-reports/).

