



**e-News Blast**  
**UPDATE**  
September 2021



**Registration Now Open!**

**Washington ACTE Fall STEM Conference**

*Hands-on in a Virtual Space for CTE*

November 4-5, 2021

Remote or In-Person @ Great Wolf Lodge, Grand Mound/Centralia

**STEM Clock Hours Available**

Registration includes STEM-approved clock hours, breakfast on Thursday and Friday, and lunch on Thursday (meals for in-person)

**Keynote: Professor Corinne Hoisington, Central Virginia Community College**

**Hands-on in a Virtual Space for CTE**

Hybrid learning is here to stay!!! The shift to hybrid CTE programs can provide an opportunity to optimize use of video, audio, animation, simulation, and other online technologies to promote engagement and interaction by the students, resulting in deeper understanding and retention. The adaptation of hands-on learning activities for use in the remote learning environment is critically important to combat the continued Zoom/Google/Teams fatigue and student disengagement we face today. This presentation should only be attended by faculty that can handle extreme engagement and new ideas!

Paper Registration (checks or purchase orders): [Word](#) | [pdf](#)

[Online Registration \(credit cards only\)](#)

[Call for Presentations - Submit Your Proposal by October 8](#)

Tentative Agenda Available in October

[Visit the Conference Webpage for Hotel Information](#)



**Upcoming Conferences**

WA-ACTE, Sections, Region V, and National ACTE Conferences



### [Washington ACTE Membership Webpage](#)

Renew your membership for WA-ACTE, Sections, and/or National ACTE.

Advocate for your CTE interests and achieve your career goals by ensuring your membership is current.

[Join or Renew Membership Dues with a Check or Purchase Order](#)

[Join or Renew Membership Dues Online with a Credit Card](#)

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#### [Wash. high-schoolers to raise salmon on campus](#)

Science teachers at a Washington State high school are preparing to introduce a Salmon in the Classroom program during the coming school year. Teachers recently attended a workshop to prepare for the program, which is linked with the Yakama Nation Fisheries to teach students about the cultural significance of salmon and share their expertise in raising and releasing salmon.

#### [District, college partner on industrial trades course](#)

A Washington State school district is partnering with Lower Columbia College this school year to offer high-school juniors and seniors a new Career and Technical Education course in the industrial trades. Melissa Boudreau, the district's Career and Technical Education director, says the course will help to prepare students for careers in their community.

#### [University considers uses for AI in agriculture](#)

Researchers at Washington State University have been tapped to lead efforts through the USDA-NIFA Institute for Agricultural AI for Transforming Workforce and Decision Support to determine how artificial intelligence technology can support farming. This federally funded research includes addressing challenges, such as weather, water supply and labor.

#### [Wash. high-schoolers grow 5% of district's produce](#)

High-school students in the Olympia School District in Washington State grow vegetables used in the child nutrition program -- on a 15-acre farm owned by the district -- as part of the Freedom Farmers program. The students, who earn agricultural science, civics and elective course credits, produce about 5% of the district's produce each year.

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# TEACHERS AND STUDENTS



## EDUCATORS APPRECIATION SPECIAL GROUP OFFER

Here is your special Teacher Appreciation offer to select WSU football games! Save up to 20% off the regular ticket price when purchasing with this group. Make sure to share this offer on social media so your friends and family can come too! Go Cougs!

[PURCHASE HERE](#)

### [New Student Video Contest](#)



ACTE, host of CTE Month, and NASA HUNCH are excited to announce the 2021–22 student video challenge, showcasing CTE and project-based learning programs in high-demand career fields on Earth and in space. This year's theme is "How Can Space Exploration Solve Climate Change?" Students are asked to showcase CTE courses and careers to help us understand and provide solutions to global warming and climate change. The deadline to submit a two-minute video is **April 1**.

[CTE Month & NASA HUNCH Student Video Challenge - ACTE \(acteonline.org\)](https://acteonline.org)

Apply for the fall Career and Technical Scholarship by Oct. 24, 2021!

The [Career and Technical Scholarship](#) is now open for Washington residents interested in pursuing an eligible trade, STEM or health care program at Washington's community or technical colleges. This scholarship offers **\$1,500 per quarter** in scholarship funding towards eligible **certificate, apprenticeship or associate degree programs**. The scholarship can be used to cover tuition, fees and other costs of attendance like housing, transportation, food and more! CTS supports Washington residents of any age on their path to **high-demand, family-wage careers**.

In addition, eligible CTS applicants that meet additional criteria will be automatically considered for the [Rural Jobs Initiative](#), earning even more scholarship dollars to support them in obtaining the skills they need to access opportunities in their own backyards.

[Learn more and apply today!](#) If you have any questions, please don't hesitate to reach out to [awards@waopportunityscholarship.org](mailto:awards@waopportunityscholarship.org).

Help inform the future of equity in Washington’s educator standards. Through ESSB 5044, a bill passed by the Legislature in April 2021, Washington has the opportunity to ensure every educator in our state is prepared, trained, and equipped with the knowledge, skills, and tools necessary to create stronger, more supportive student-centered learning environments. To do this, the bill requires PESB to review and revise Washington’s current educator standards, and ensure the alignment of those standards with cultural competency, diversity, equity, and inclusion (CCDEI) practices. The revised standards will apply to all educator roles and will be used in the preparation of educator candidates and in professional learning opportunities throughout an educator’s career.

### Your voice is critical.

Community engagement is vitally important to inform the future of equity in educator standards. To ensure that every voice is heard, we are prioritizing opportunities for the public to engage and provide feedback throughout all phases of the initiative.

Beginning this September, PESB will convene a series of public and private listening sessions, as well as publish an online survey, to hear your feedback and insight on the first draft of the [revised standards](#) and [training rubric](#).

The input we collect will be shared with our technical advisory workgroup and used as a resource for how the standards can continue to be strengthened to better support community and student needs.



### How can I participate?

Take our survey

Our online, public survey is now available. The survey should take about 7-15 minutes to complete and will be available until October 27. Your responses will be presented anonymously and in aggregate. We welcome you to share this survey with others you think would be interested. [Take the survey](#).

Attend a public listening session

We are convening a series of virtual public feedback sessions for those interested in providing feedback in a “live” setting. [Register online to attend one of the below events](#).

- September 27, from 11:45 a.m. - 1:15 p.m.
- October 11, from 5:45 - 7:15 p.m.
- October 27, from 11:45 a.m. - 1:15 p.m.

Request accommodations

We strive to host inclusive, accessible events that enable all individuals, including individuals with disabilities, to fully engage and participate. If you have a disability and require special accommodations or assistance, please email us at [pesb@k12.wa.us](mailto:pesb@k12.wa.us) and one of our staff members will reach out to you. Requests should be made as soon as possible but at least five business days prior to the scheduled event, meeting, or webinar.

### Learn more

- To learn more about the CCDEI+ standards initiative, please [visit our website](#).
- If you have any questions regarding the survey or forums, please email [pesb@k12.wa.us](mailto:pesb@k12.wa.us).

Computer science professional learning grants now available. Computer science equips students to thrive in today's digital economy, and empowers them to explore career opportunities in a rapidly growing area of STEM. By the 2022-23 school year, every high school in the state must offer an elective computer science course; however, a shortage of educators with computer science credentials could prevent many schools from achieving this.

To help improve student access to computer science and reduce educator workforce shortages, the Professional Educator Standards Board (PESB) is offering grants of up to \$25,000 for organizations to support educators seeking credentials in computer science.

Applications are due October 4. View the [grant information packet](#) to learn more about the grant and application process.

### Who may apply?

Washington State school districts, tribal schools, ESDs, approved clock hour providers, PESB-approved educator preparation programs and higher education institutions are eligible to apply. Organizations eligible to become approved clock hour providers are also eligible to apply. These organizations must have applied for approval as a clock hour provider for the 2021-22 school year (or intend to apply for the 2022-23 school year if the previous clock hour provider application deadline has passed). [Learn about becoming an approved clock hour provider.](#)

### What is the grant's focus?

PESB's vision is to have an equity-minded educator workforce that facilitates learning and growth for each and every student. With that in mind, the computer science grant must include educators from populations that have been historically underrepresented and systematically excluded from the educator workforce. Each grantee must support a minimum of 15 educators.

Grantees must:

1. Support educators in seeking one of the elementary or secondary computer science specialty endorsements, or computer science endorsement, **OR** provide guidance to educators on how to seek one of these computer science credentials;
2. **And**, provide professional learning related to computer science.

### Request accommodations

We strive to host inclusive, accessible events that enable all individuals, including individuals with disabilities, to fully engage and participate. If you have a disability and require special accommodations or assistance, please email us at [pesb@k12.wa.us](mailto:pesb@k12.wa.us) and one of our staff members will reach out to you. Requests should be made as soon as possible but at least five business days prior to the scheduled event, meeting, or webinar.

### Questions? Please contact:

- Leiani Sherwin, Program Manager for Professional Learning and Program Support, at [Leiani.Sherwin@k12.wa.us](mailto:Leiani.Sherwin@k12.wa.us) or 360-867-8020, or
- Maren Johnson, Associate Director, Preparation and Credentialing, at [Maren.Johnson@k12.wa.us](mailto:Maren.Johnson@k12.wa.us) or 360-867-8424



**ADMINISTRATION  
DIVISION**



*Connecting Education and Careers*

In winter 2019 and spring 2020, career and technical education (CTE) programs completed their first comprehensive local needs assessment (CLNA) under Perkins V. As CTE administrators, what were your greatest successes when conducting the CLNA? Greatest challenges?

ACTE is collecting feedback to help us learn more about how the first CLNA went, what lessons were learned and what supports you need as you conduct the next CLNA. If you'd like to participate, please fill out this short form. Information is welcome from secondary, postsecondary, and adult CTE programs and institutions. Thank you for your time and expertise!

[Complete the Form](#)

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