

Homeland Security-Emergency Management

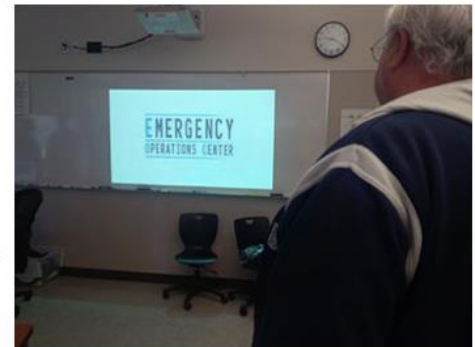
Center of Excellence November 2016 News

2016-17 WORK PLAN ACTIVITIES TO ADDRESS FOCUS AREAS OF INDUSTRY SECTOR STRATEGY, EDUCATION, INNOVATION, EFFICIENCY & SUPPLY AND DEMAND



Nov 08, 2016 by hsem Comments are off

On Thursday, November 10, the Cascadia Technical Academy's – previously known as the Clark County Skills Center – Homeland Security program held its Grand Opening event in Vancouver, Washington. The Center mimics a functioning emergency operations center and allows students to practice emergency coordination activities and community groups to use the space to run drills and exercises for their own organizations. The space gives students a chance to learn how to manage emergency response for a broad range of disasters and the community organizations and businesses can use the space to develop and validate their own emergency plans. The classroom was supported with a \$50,000 from the State and the Cascadia Technical Academy's foundation and features state-of-the-art equipment, including multiple projection screens, an interactive whiteboard, video conferencing and dedicated phone lines. It's the only classroom of its kind in the country, Jeff Kaliner, CTA Director said.



Ron May, Dean for the Homeland Security Emergency Management Program at Pierce College, and Linda Crerar, Director of the Center of Excellence for HSEM, attended the Open House and met with students, faculty and staff to discuss career pathway opportunities for students at Cascadia who are in the Homeland Security and Criminal Justice Programs to continue their education in their chosen career fields attending one of the WA state's community colleges Criminal Justice, Homeland Security-Emergency Management or other public health and safety or security programs. The Center provided students and staff with its SBCTC Program Handbook which identifies all of the community college programs in this career pathway which are available statewide and Ron told students and faculty about the new HSEM Bachelors in Applied Science online degree program that is being offered at Pierce College in Lakewood starting winter quarter 2017. This is the only HSEM BAS degree offered by a state college or university in the region for those wishing to pursue an advanced degree in this rapidly expanding and evolving field.



Bachelor of Applied Science in Homeland Security Emergency Management

Bachelors of Applied Science Homeland Security Emergency Management

On November 9, Pierce College announced its new fully online Bachelor of Applied Science in Homeland Security Emergency Management degree program beginning winter 2017 (January 2017). This is a leadership and management degree. The Pierce College BAS-HSEM program builds off the strong foundation of a professional technical Associate in Applied Science (AAS-T) degree in Homeland Security Emergency Management. The need for the BAS degree was identified by the Center of Excellence in 2013. In 2014, Pierce College, fully supported by the Center and its Advisory Board, began work on the

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Statement of Need to establish this new degree. With the statewide HSEM AA degree being offered at 9 “collaborating colleges”, the HSEM BAS and the Cascadia Tech Academies K-12 HSEM program now in place, our SBCTC system is able to offer a K-20 **guided career pathway** designed to prepare students to become 21st century emergency management professionals. Work has begun to share the HSEM program template that Cascadia Tech has developed with other Skills Centers around the state so they are able to offer the HSEM pathway to their Districts students. A K-20 HSEM pathway has been one of priority goals of the Center for the past five (5) years.

Pierce College HSEM Certificate/AA Degree – Collaborating Colleges

The following list of colleges are in collaboration with Pierce College’s HSEM Certificate and AA degree. The schools have an interagency agreement to allow for student and credit transfers.

[Cascadia and Columbia Basin Colleges Join the Statewide HSEM Collaborating Colleges](#)



The Center Director and staff had met with Cascadia and Columbia Basin College Deans and Vice-Presidents to share information about becoming one a HSEM Collaborating

College. Currently there are seven (7) colleges statewide offering the HSEM AA degree. In November, Cascadia College’s Board of Trustees gave the green light to add the HSEM AA degree program to their portfolio. Erik Tingelstad, Dean of Student Learning said, “Everybody is very enthusiastic about it.” The program was reviewed by their Student Learning Council and will be offered at Cascadia this coming year. On November 29, Columbia Basin College’s VP for Instruction, Virginia Tomlinson and Cindy Walker, the Director for the Applied Baccalaureate Development informed the Center and Pierce College that they wanted to move forward with the Agreement to deliver the program.

Columbia Basin and Highline College, which is a HSEM Collaborating College, have BAS degrees in Cybersecurity. These are technology and management degrees that provide technical skills and knowledge in cybersecurity. Students completing the HSEM AA who are interested in a technology/cyber focus may be able to articulate to their college’s Cybersecurity BAS degrees or Pierce College’s new HSEM BAS. This is another example of the HSEM [pathway options and opportunities](#).



Guide to Establishing Online Program Collaborations:

Public Health and Safety, Security, All-Hazard Emergency Management

The Center in collaboration with Pierce College has published a Guide for colleges interested in using the “Collaborating College” model for offering their online degree/certificate programs at other SBCTC colleges <https://drive.google.com/file/d/0B1-OpFi6Gh-IQ1R1TjZES3hab1U/view>. This approach for allows colleges to expand and enhance their program offerings at minimal costs and was pioneered by the Center and Pierce College in delivering the HSEM AA Degree Program statewide.

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***WAS A GREAT SUCCESS – Summary and Video
Now Available on the Center’s Website***

Read the Entire Event Summary: [Click here to read a complete summary of the day.](#)

Watch the Video: [Click here to watch the 2016 Women in Leadership Forum in its entirety.](#)



This year’s Forum helped women identify what their strengths are as leaders, where they want to go in terms of their education and career, and helped them set goals. Attendees walked away with an understanding of the importance of creating strong and dynamic relationships and collaborations with both women and men. A mentorship program also helps match experienced professions with mentees in the six Homeland Security Emergency Management (HSEM) career pathway fields: Criminal Justice, Fire Services, Cybersecurity, Occupational Health and Safety, Emergency Medical Services, and HSEM.

The Center will continue to host quarterly networking events around the state. The next Women in Leadership event is being held in the IH training room at Center of Excellence office at Pierce College on January 24. This will be an informal evening event that will focus on the importance of understanding and using technology in the HSEM field for women. Additional information will be on the Center’s website and announced through HSEM eBulletin in December. Events at Peninsula College in the late spring will focus on women in Allied Health Professions and the important knowledge and capabilities they need to have for leadership positions in healthcare-emergency management. Columbia Basin, Lower Columbia and Whatcom Colleges will be working with the Center to host future events in their districts. There are no costs for attending.

CRIMINAL JUSTICE PROGRAM CURRICULUM SURVEY DISTRIBUTED

Center will facilitate a DACUM process on March 22, 2017, hosted at Pierce College in Lakewood. December 2, the Center distributed the [CJ Curriculum Survey](#) which will help identify current KSAs that will be utilized by the CTC CJ programs to develop an agreed upon core curriculum and common core numbering. Deans and CJ program managers have been asked to complete the Curriculum Survey by December 9. The results from the earlier

Public Safety Technology Symposium



Showcase Your Tech to Stakeholders

Every day, innovations in technology have the potential to revolutionize how first responders accomplish their mission.

The Public Safety Technology Symposium provides an excellent venue to present your products to senior first responders from across the region and showcase product benefits. Vendor booths located in the main event space and **opportunities to present in the program** maximize your company’s exposure to emergency management decision makers.

March 21, 2017

Location:
Clover Park Technical College
4500 Steilacoom Blvd SW
Lakewood, WA

Schedule:
8:00 a.m. - 4:30 p.m.
Program includes networking
luncheon and breaks to interact

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Criminal Justice Workforce Training Needs/Professional Development Survey are available and were distributed with the Survey information. CJ Program staff are encouraged to attend the free Public Safety Technology Symposium on March 21, at Clover Park Technical College which will inform our technology curriculum discussions.

Healthcare HSEM Training and Education: 2016-17 Joint Initiative

Hospitals and healthcare organizations are part of the critical infrastructure identified by the National Infrastructure Protection Plan (NIPP). Protecting this infrastructure is essential to the Nation's security, public health and safety, economic vitality, and way of life. Individuals from hospital and the healthcare community are responsible for ensuring the resiliency of healthcare services during a high-consequence or catastrophic event and need to have the KSAs necessary to ensure the response and recovery of the state's healthcare system. To address these issues the Center is working with the Allied Health Center to identify and facilitate appropriate modifications to Allied Health and other program curriculum to embed disaster/emergency management core capabilities into those programs.



The HSEM Center is participating at the quarterly Allied Health Deans and Directors Quarterly meetings. The fall meeting was at WSU in Vancouver and focused on reviewing core capabilities. Our Center is working with Rachel Parish the Director of the Medical Assisting Program at Peninsula College to share a "best practice core curriculum for disaster/emergency management capabilities they have developed which is an exercise and training session

titled **Kitsap Public Health Triage & Treatment Training and Drill Evaluation**. Their Allied Health students completed a staged disaster drill based on this curriculum which was very successful in addressing their core outcomes through applied learning activities.

The Centers have started a conversation with a small group of Allied Health and EM professions from Peninsula College's Dean, Nursing and Allied Health Directors, Kitsap Public Health, NW Healthcare Coalition and the Director Clallam County EM (a COE HSEM Board Member) about EM curriculum that could be made available in Healthcare Emergency Preparedness for our healthcare programs statewide. The discussions have included education for addressing emergency/disaster stress management. The workgroup identified the need for a system wide /survey of Healthcare Programs that would identify the current status of EM curriculum and needs/gaps. The Centers for HSEM and Allied will take the lead for this survey. The proposed survey along with a briefing on the Peninsular College Triage and Treatment Training/Drill will be presented at the winter Deans and Directors meeting.

HSEM CoE staff also met with the Center for Global Health Nursing at the University of Washington.

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The Global Health Nursing Center's mission works to effectively pioneer and build capacity for appropriate and sustainable improvement in health and healthcare through innovative nursing research, education and practice across cultures and both locally and internationally. They are interested in collaborating with our Allied Health and HSEM Centers on education and training for disaster/emergency management and they bring additional resources and research to the SBCTC Allied Health professionals.

Applied Bachelor Programs

BAS Council/Conference – November 2 at South Seattle College

The BAS Council held its annual conference on November 2, at South Seattle College. The Center which serves on the Council was a member of the conference committee and presented a workshop with Pierce College that focused on the leadership aspects necessary for completing a successful BAS Program. The workshops used themes from the Wizard of Oz about, *"Leadership is much more than telling people to go down the yellow as road. It's about authentically engaging them in the adventure."* Over 100 CTC faculty, staff, executives and students attention the daylong event.

Washington Workforce Conference - November 9-10

Center staff Anita Janis our eastern Washington Outreach Coordinator participated in this new conference, headed up by the Washington Workforce Association, which focused on business solutions, job seeker strategies, youth engagement, and system administration, and connections that strengthen connections to the Workforce Innovation and Opportunity Act and the state's strategic workforce plan "Talent and Prosperity for All." The event was held in Seattle.

The conference focused on the Workforce Innovation and Opportunity Act (WIOA) that addresses meeting the needs of business and job seekers while at the same time building an effective workforce development system that addresses those needs. The conference emphasized the importance of partnerships and collaboration in meeting customer needs and matching the right job seeker with the right business. The Center's ongoing employer engagement efforts align with important part of WIOA agenda. Anita provided a briefing for the Center's Advisory Board at their Strategic Planning Session in November.

Advisory Committee Strategic Planning "Envisioning the Future- Perspectives on the future of all hazard emergency mangement careers"

Read the full report: <http://wp.pierce.ctc.edu/blog/hsemcoe/files/2015/02/Strategic-Planning-Session-Notes.pdf>

Members of the Advisory Board, staff and industry gathered at King County Emergency Management's Emergency Operations Center on November 1. King County Deputy Director Jody Miller provided a welcome and shared her insights on what she envisions for the future of HSEM. She said that in the past Emergency Management had been viewed as a "retirement" discipline rather than as a long-term career. However, that view has changed. In regards to HSEM curriculum, Jody said "It's not all about memorization. We can't rely on the FEMA ICS courses to help students understand HSEM. We can't get too stove piped on ICS. It is important for a person to be flexible and adaptable."

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It was noted by Board members how online learning can be a challenge and highlighted how important applied learning and internships is for students completing online degrees. The skills students are lacking are strategic planning and risk management along with critical and innovative thinking.

Key Takeaways:

- Need to be involved in curriculum review for AA and BAS courses to make sure they are reflecting what employers are needing/asking for.
- Employee Involvement – continuing this work is very important.
- Coach/mentor for career and leadership development along with internships efforts have been successful and need to be continued and enhanced if possible with additional resources.
- Guided Pathways need to also help students/faculty look and learn about alternatives that exist for careers/internships.
- Mentoring and guided pathways are very important and support both the Center's and SBCTC efforts which will result in higher graduation and employment rates.
- Applied experiential learning and a capstone experience for students' is a priority and strategies and structures need to be put into place in our career pathways to address these areas.
- Pierce EM has developed a 10 week program for interns/volunteers that exposes the student/volunteer to every aspect of operations in the Emergency Management organization (need to review the 10 week programs and align with redevelopment of HSEM AA degree.

2017 Dates to Remember

- **December 15, 2016:** CoE-HSEM Holiday Get-Together
Center of Excellence Office Pierce College FS International House ; 2:00 p.m. to 5:00 p.m.
- **January 24, 2017:** Women in Leadership Networking Event
Center of Excellence, Pierce College; Date and Time TBA
- **February 21:** HSEM Advisory Board Meeting – Location TBA; 12:00 p.m. to 4:00 p.m.
- **March (the week of the 27th):** SBCTC Site Review for the CoE-HSEM
Pierce College FS
- **April 4-5 –** TEEX Health Care Disaster Preparedness Management Training
Sponsored by Allied Health/HSEM COE at Yakima Valley College
- **April 17-20:** Partners in Emergency Preparedness Conference – Tacoma Convention Center
- **April 26:** Securing the Supply Chain Forum sponsored by Global Trade/HSEM
Centers of Excellence at Highline College
- **May:** Women in Leadership Networking Event– Location, Date, and Time TBA
- **May 9:** Advisory Board Meeting – Location TBA; 12:00 p.m. to 4:00 p.m.
- **June-July:** Women in Leadership Networking Event– Location, Date, and Time TBA
- **September:** 2017 WSEMA Conference – Location and Dates TBA
- **October 4:** 2017 Women in Leadership Forum – Location TBA; 9:00 a.m. to 3:30 p.m.
- **October 10:** Advisory Board Meeting – Location TBA; 12:00 p.m. to 4:00 p.m.