Trade & Industrial Education in a Time of Uncertainty

Wednesday, April 8, 2:30 p.m. EDT

14:33:28 From Stephen DeWitt: ACTE Distance Learning Resources can be found here: https://www.acteonline.org/professional-development/opportunities/distance-learning-resources/

14:40:06 From Paul Grantham: Is S/P2 mainly for Auto.

14:41:40 From Kyle Holt: Paul, the transportation trades have been what we have been doing the longest (Auto, Collision, and Diesel), but we have expanded into Construction, Welding, Cosmetology, and Culinary over the past 5 years.

14:44:12 From Swati Pandey: Here is a link to the Harbor Freight Tools for Schools prize video: https://www.youtube.com/watch?v=NwYK5Uj4eag&t=10s

14:44:57 From William Pickett: Tae: Is this program available for post secondary educational institutes?

14:49:55 From Troy Reichert: my students are currently using this…..easy to navigate and tech support was great in helping me get students logged in.


14:58:01 From Jeff Wykrent: Do any of the organizations offer non web based learning for students in rural areas that do not have internet access.

14:59:05 From Kyle Holt: If S/P2 can help your school go to sp2.org or call us at 888.241.8332 for demo access to any of our training programs.

14:59:49 From Stephen DeWitt: ACTE's partnership with Accenture's Skills 2 Succeed academy also offers free resources on employability skills - related issues: https://www.acteonline.org/s2s/

15:00:35 From scottspringer: Jeff, check out one of our teacher’s projects he is having kids do: List of Harbor Freight Tools [docs.google.com] Video of a project [youtube.com]
From Anita Parks: Anyone offering virtual tours for occupational areas?
From T Cliffe: This late in the school year testing is an issue. We are setting up eLearning platforms and communicating with our students but how to TEST is a huge question.
From Scott Springer: Check out Edgefactor. Free subscriptions. Industry stories, great for students
From Kyle Holt: tskoki - The $299 charge is per campus...not per student. Whether you have 25 students or 250 students...it's still just $299
From chadsutton: Yes In Indiana the BYF Indiana program is filming virtual tours for our Industry. BYF Indiana is going to the contractors and filing the professionals talking about their story and company. I could share a YouTube channel.
From chadsutton: I would say soft skills are essential Life skills.
From Anita Parks: Soft skills is the older terminology, we call them Professional Skills now - same things using different words.
From Kyle Holt: Anita - right! No matter the terminology, the ability to communicate with their peers and customers are set up to succeed!
From Scott Wiginton: Soft skills needs to start in the ELEMENTARY..
From Greg Stahhr: Nothing SOFT about soft skills. In Nebraska we call them employability skills.
From participant: I am a career readiness coach for our school system in TN and we do start working with students in 4th grade on soft skills
From Anita Parks: Yes, Greg that is true. I teach Microburst EmployABILITY Skills to our employees and students.
From Anita Parks: Great question! That is what all of our teachers are asking.
From John Stratton: check Consulab
From Jeff Wykrent: I teach construction trades. I’m using google hangouts to hold a 15 min class on basic skills to know when owning a house… ie: changing a furnace filter, draining a water heater, fixing / cleaning a gutter.
From John Stratton: Consulab has recorded sessions on their website dealing with remote training of hands on learning
From Jeff Wykrent: We also have to take into consideration students with IEP’s 504’s ETC
From Dan Belcher: Jeff that is a great way to teach basic home maintenance. Please share more information with me.
From A Frank Portuondo: Tae’s on-point. I encourage students to upload pictures or videos of what they are fixing at work or at home. Anything to keep their interest and learning moving forward.
From chadsutton: I think all that we do has to be industry driven. When the industry is part of your program that communication happens immediately.
From chadsutton: The NCCER program works very well with high school programs.
From A Frank Portuondo: Agreed Chadsutton, the Diesel industry in my area is pleading for trainable new-hires. That's what we're aiming to provide
15:18:25  **From John Stratton**: For automotive, Electude online is available for free for now.

15:19:44  **From David Pickering**: I had a student upload a video to me today where he was showing how he was disassembling a VW Bug motor to measure and rebuild. Some of our students like that stay connected, but many have checked out for the summer.

15:21:04  **From A Frank Portuondo**: Engaged Advisory boards are crucial to our success.

15:22:09  **From Jim Pressly**: Thank you Dan. The advisory committee should be guiding the program, they are the ones who are hiring your students. Not the person across the country.

15:22:32  **From Tony Glenn**: One thing that we, at the Nebraska Department of Education, have been instructed to be cautious with is not to suggest any curriculum that asks for any student information for sign on, anything that might be free now but normally has a cost associated with it, etc. I’m guessing many of the states are the same way. Sometimes our hands are tied.

15:24:26  **From Jeff Huffman**: I really support the concentration towards soft skills. I think we might look at the internship/apprenticeship model to have business/industry be the location for the performance skill development and validation.

15:24:56  **From David Pickering**: I was teaching at our local community college during the recession. Our enrollment for Automotive skyrocketed. GI plan filled some seats, but I had students tell me that they were directed to us from the Unemployment Commission. The wave if coming again, I am sure.

15:25:50  **From David Pickering**: Electude is for real. I have used it with great success at HS and college level.

15:25:50  **From vojeda**: what are some of these tried and true organizations?

15:26:06  **From Anita Parks**: Jeff, now is a great time build advisory member relationships – members may have more time while working from home to evaluate curriculum, share their needs, commit to involvement, etc.

15:26:47  **From David Pickering**: We use SP2 also. They are great for safety.

15:26:53  **From vojeda**: What do you have for electrical trades in addition to nccer?

15:27:51  **From chadsutton**: NCCER - Is a very good construction program

15:28:22  **From Jim Pressly**: The ASE Education Foundation just listed a bunch of resources for teachers to use. [http://www.aseeducationfoundation.org/elearning](http://www.aseeducationfoundation.org/elearning)

15:29:10  **From T Cliffe**: SkillsUSA has Industry exams in many CTE subjects too

15:29:21  **From David Pickering**: We have to do Certifications/Credentials also. For Automotive, we use ASE.

15:29:41  **From Brian Wagaman**: MSSC offers national certifications for Manufacturing and Logistics.

15:30:56  **From Anita Parks**: Depends on your occupational area - Adobe Certified Associate, iCar for auto body, etc.

**From Joey Baker**: [https://www.careeressentials.org/measure/assessment-areas/](https://www.careeressentials.org/measure/assessment-areas/)