



Round Table Mini Sessions – Thursday 10/10, 11:15am – 12:15pm

Shaping Excellence in CTE: Navigating Quality Standards and Celebrating Achievements

- Julie Rodriguez
- Diane Parson
- Courtney Hundley

The Right Student in The Right Seat, Inclusion, Access, Equity and Diversity in CTE Admissions

Administrators and staff in PK–12 through college will walk away with highly practical tools to help their students, stakeholders, and community build economic vitality through a powerful competitive advantage. Don't miss this exciting session to supersize your impact and make a powerful difference in our fast-changing future!

- Amy Herrman

Using Data Bases Effectively

Where did all the students go? Going beyond Google and using databases to keep track of all students that go out to work.

- Bill Evans
- Mike Rhamy

Creating inclusive career technical schools for LGBTQ+ youth

81% of LGBTQ+ students state they do not feel safe at school. Students cannot learn to their full extent when they feel threatened. Small changes can make huge impacts for this underserved group of students.

- Katie Kline
- Katie Kline
- Barry Daulton
- Mary Sandmann

Setting New CTE Teachers Up for Success: Best Practices in Preparation

Hiring great CTE teachers is hard. Keeping them in the classroom and growing professionally can be even harder. In this session we will identify the unique needs of CTE teachers and explore how they can be supported to increase the odds they will stay. Participants will learn about proven and research-based Teaching to Lead program to identify strategies that schools can implement that really work.

- Debbie Anderson

Modern PD for Modern CTE

In this session, the team from Middle Bucks Institute of Technology will share their modern professional development practices that highlight truly individualized professional development plans (that teachers ENJOY) as well as a highly successful pedagogy development model that is new and unique. Combined, these efforts not

only support high quality CTE instructional practices, but they have the added benefit of improving school climate and culture and promote teacher innovation and leadership.

- Mark Covelle
- Matthew Gale

Leveraging Research-Based Strategies for Transformative Career and Technical Education

West-MEC's research-based approach to program development serves as a blueprint for transforming CTE and preparing students for the careers of tomorrow. By leveraging data, fostering industry partnerships, and prioritizing student success, we are not only elevating the stature of CTE but shaping the future of education and workforce development. We look forward to sharing our insights, lessons learned, and best practices with you at the NCLA Best Practice Conference as we continue to drive innovation and excellence in CTE.

- Jarett Guy
- Julie Rodriguez

Transforming a CTE High School to Create a Sense of Belonging

Benson Polytechnic offers 11 programs of study to grades 9-12 in a self contained campus with with a 105 year legacy. As Benson embarked on a modernization campaign, we took a data driven approach to updating our facilities and programs. Surveys indicated a need for students to feel a greater sense of belonging in their school community while CTE program outcome data indicated a need for greater consistency and attention to career learning opportunities across programs and curriculum. Over the past six years, our school received stakeholder input. We used this information to implement integration of core academic with CTE in an Academy system that has yielded positive results in data pertaining to student sense of belonging and career learning opportunities. We are excited to welcome students to our modernized facility with that integration embedded in the fall of 2024.

- Sara Callies
- Amy Henry

Empowering Organizations through Dynamic Workplace Learning: A Strategic Approach

In the rapidly evolving landscape of contemporary workplaces and career education providers, the need for innovative partnerships for students to learn hands-on experiences in an employment setting has become paramount. This presentation delves into the transformative power of workplace learning as a strategic tool for business growth while continuously improving employee development. This presentation will explore the initiatives for employment partners through apprenticeships, pre-apprenticeships, short-term training, or integrated educational training (commonly used in adult education programs).

- Dr. Jeff Arnott

to CTE through Strategic Relationship Building

West-MEC, a Career and Technical Education District in Arizona, has had great success securing financial support for students through strategic relationship building with business and community partners. Join us to hear our stories and learn tips and tricks to find and maximize grant money in your own community.

- Diane Parsons
- Marilyn Babyar

AI Empowered Education - Practical Examples from the Classroom, Professional Development and Beyond

A showcase of practical applications of AI: including classroom teaching, professional development, differentiation and more.

- Chris Bartlo

Growing our own: How one district in Arizona has leveraged its partnerships to implement career literacy at the elementary level

Wondering how you can fill seats in your CTE programs, introduce career literacy at the middle school level and implement CTE summer campus? Look no further. This presentation showcases how West-MEC, a career and technical education district in Arizona, leverages its elementary school partners to not only grow interests in its

high school CTE programs but also how it supports career literacy at the elementary level. Also, learn about how their CTE summer camps have changed the trajectory of the district.

- Rahsaan Bartet

Empowering Futures: Integrating Career Exploration Across the Curriculum

This engaging presentation shares our successful approach to integrating career exploration into all aspects of learning. With 100% student engagement in curriculum exploration activities, we'll reveal strategies for infusing career exploration into every class, incorporating Mark Career Tree. Practical examples that empower students in their exploration will be unveiled. Creative methods for celebrating career journeys, including lifestyle considerations, educational requirements, and necessary training, ensure students are prepared for their future. Join us to foster pride and accomplishment and equip students with the skills, knowledge, and confidence to navigate their career paths effectively

- Denise Burton
- Nicole Delgado

Mental Health First Aid

When talking about workplace safety most people think about wearing protective gear, tripping hazards, etc. People rarely think about the importance and impact of making sure employees are mentally healthy. This will be a panel discussion with a local employer and high school CTE staff to talk about how they are training the current and future workforce to keep their students and employees "mentally healthy."

- Amy Henry
- John Hurd
- Dave Ketah
- Luke Hotchkiss

Developing a Pre-Apprenticeship

Discover the groundbreaking Pre-Apprenticeship Program designed exclusively for high school students aspiring to join the Plumbers Local Union 130 in Chicago, IL. This presentation illuminates the program's role in closing the gap between secondary education and skilled trades, equipping students with essential training, experience, and mentorship vital for thriving careers in plumbing.

- Ericka Kouba
- Dr. Michael Kuhn

Identifying Perceived and Known Barriers: Empowering Every Learner in CTE

way Career and Technical Education (CTE) programs and partners could ensure a successful experience for students with disabilities is The Career and Technical Education Technical Assistance Center (CTE TAC) of New York recently asked stakeholders this and other questions to identify promising practices that support the teaching and learning of students with disabilities (SWDs) in CTE programs. Respondents included representatives from rural, city, and suburban schools, as well as parents, students, and community members, yielding valuable insights applicable within NYS and across the United States. The results of the CTE TAC survey provided the foundation for a statewide research project examining challenges faced in CTE programs and the support needed at the classroom, building, and district levels to equitably address the unique needs of SWDs. The need for this study came about after the CTE TAC of New York developed two resources (Supporting All Students in NYS CTE Programs and Supporting Special Populations in NYS CTE Programs) that provide in-depth understanding of how to elevate experiences within CTE classrooms and laboratories via scenarios, suggested strategies, and case studies. The resources received overwhelming accolades from the field. Which also led the creation of a third resource, "Empowering Every Learner: Universal Design for Learning Across CTE Content Areas, that explores strategies for incorporating Universal Design for Learning (UDL) across CTE content areas and within various learning contexts unique to CTE. It contains specific examples for each of the sixteen (16) career clusters as identified in the National Framework and provides strategies for immediate implementation in specific CTE pathways, which will resonate with both new and seasoned CTE professionals. This guide is transformative in meeting students where they are, instead of a size fits all approach to the teaching and learning of CTE students. This session summarizes key insights from the project and will equip attendees to implement best practices, proven

methodologies, and policies to promote a successful CTE experience for all students. Through guided practice, small- and large-group discussions, and a meaningful thought exchange, participants will explore how these resources can enhance teaching as well as student learning in CTE programming.

- Michael K Woods

A Blueprint for Building Educator Capacity in Project-Based Work-Based Learning

Embark on a transformative journey with us as we unravel the year-long process undertaken with a dynamic group of CTE educators to design and implement project-based Work-Based Learning (WBL) experiences. This session offers an exploration of the capacity-building collaborative efforts between educators and a dedicated team, culminating in the development of immersive workplace simulations that fostered active engagement between industry professionals and CTE students in the classroom.

Gain insights into the support structures and professional development opportunities that were instrumental in empowering educators to create authentic CTE WBL experiences. Learn invaluable lessons from the experiences, challenges, and triumphs of the undertaking while receiving a roadmap for planning a comparable opportunity for your teachers. Leave equipped with actionable steps and resources to replicate similar plans within your schools, prioritizing the ongoing support teachers need to cultivate meaningful opportunities for student growth and workforce readiness.

- Brandie Clark

Soaring Together: Inclusive Aviation Program at Franklin High School

Explore Franklin High's inclusive Aviation Program, accommodating diverse learners with adaptive tech and personalized plans. Learn to foster passion and proficiency for all.

- Colleen Strickland
- Kevin Strickland
- Scott Hanna

Creating the Next Generation of Workforce Employees through CTE Academies

Lawton Public Schools' (LPS) goal to prepare Life Ready Graduates includes several avenues on our road to success by expanding opportunities for every student and to respond to the growing economic needs of our community. One thoroughfare includes CTE concepts explored in all content areas and at all grade levels. LPS has established 12 career focused academies for students to enroll. These academies are backed by academic and career oriented pathways. Join us for a look at the Life Ready Center (LRC), a college & career hub offering flexible opportunities for high school students across our district. We'll provide an overview of how we are implementing our district's workforce development initiatives, our challenges, and the successes we're experiencing, including a designation by the Oklahoma State Department of Education as a Career Pathways Promising Practices School.

- Lindsey Hoerbert
- Brittani Mahan

Training the Next Generation of Behavioral Health Professionals Through Innovative CTE Programming

Learn about CTEC's innovative Behavioral Health and Human Services Program. Students in the Salem-Keizer Public Schools collaborate with industry professionals in mental and behavioral health as they explore various careers in the helping professions, earn valuable industry certifications and college credits, and learn the self-care skills needed to sustain long and rewarding careers in this field. CTEC program completers will graduate from high school with college credits, QMHA certification, and credentials in suicide prevention, collaborative problem solving, youth mental health first aid, and other areas. Hear how young professionals in this unique program add value to their community and school district through powerful work-based learning as they train for their future careers in behavioral health.

- Rhonda Rhodes
- Scott Filley
- Erin Dannecker

Designing Professional Development to Support Members of Special Populations

Under the 2018 Perkins reauthorization, the term "special populations" was expanded and revised. In order to educate their state about how to support members of special populations, North Carolina developed a series of target professional development opportunities to assist CTE stakeholders district and local levels.

- Shannon Baker