

## 2021 CTAT Summer

<b>JULY 25 • SUNDAY</b>		
5:00pm – 7:00pm	<b>Registration Open</b>	Exhibit Hall A
<b>JULY 26 • MONDAY</b>		
7:00am – 3:30pm	<b>Registration Open</b>	Exhibit Hall A
9:00am – 3:00pm	<b>Quality CTE Programs for Students with Special Needs (additional pre-registration fee required)</b> <i>Speakers: Kayla Daniel</i> 202C With employment between the ages of 16 and 21 being the top predictor of post-secondary success for students with disabilities, Career and technology professionals hold the key to the future for many of these students. CTE professionals are in a position to literally change the world for the better, one child at a time, by impacting homelessness and incarceration rates for young people with disabilities. Here are the tools you will need! <ul style="list-style-type: none"><li>• Legal requirement overview (lots of changes in the past year, both from CTE and from Sped)</li><li>• ARD and 504 decisions and the impact on the CTE classroom and the job site</li><li>• Accommodations and modifications</li><li>• Behavior intervention plans and classroom management</li><li>• Task analysis, data collection, data interpretation and job coaching</li><li>• Strategies and tools to support collaboration between disability services and the CTE professional</li></ul>	
9:00am – 3:00pm	<b>Training for Counselors: Graduation Requirements and CTE (additional pre-registration fee required)</b> <i>Speakers: Candace McGowan</i> 202D This workshop is designed for counselors new to CTE and/or those needing a refresher. Topics such as 4-year plans, special populations, PEIMS, accountability and understanding endorsement requirements are discussed. Understanding CTE courses and how they count for graduation requirements, the AAR, 7th and 8th grade requirements for PGPs, as well as legislative updates are also included.	
9:00am – 3:00pm	<b>Training for New CTE Administrators (additional pre-registration fee required)</b> <i>Speakers: Mark McClure, Mark Bosher</i> 202AB Training for New Administrators is appropriate for CTE directors, coordinators and other staff responsible for CTE program decisions at the district level. This training is most useful for those with five years of experience or less. Participants will receive legislative updates and information necessary to implement and sustain effective CTE programs. Access to a virtual resource with electronic documents and related web links will be shared.	
9:00am – 3:00pm	<b>Training for New CTE Teachers (additional pre-registration fee required)</b> <i>Speakers: Rachel Behnke, Heather Blount</i> 203A If you are a teacher with three or fewer years of experience, this session is for you! Join us for an interactive and fun day where you can learn and refine skills in the areas of finding resources, lesson planning, classroom management, instructional strategies and CTE specific responsibilities. You'll walk away with lots of new ideas and techniques to fill your teaching arsenal! Content provided is best suited for newbie teachers, especially those who entered teaching as a second profession.	
10:00am – 1:00pm	<b>Classroom Management Strategies for Teachers (additional pre-registration fee required)</b> <i>Speakers: Tally Jo Stout</i> 203B More and more CTE teachers are required to implement strategies in their classrooms that effectively serve the needs of all students including those with special needs. As a result, teachers are seeking additional information, resources and training in these areas. The objectives of this presentation are to: <ul style="list-style-type: none"><li>• Introduce best practice universal design strategies that work with all students in CTE classrooms</li><li>• List classroom management practices that foster a safe and productive learning environment</li><li>• Provide tips and tools that help address the needs of various special populations</li></ul>	

1:30pm – 4:00pm	<b>Work Based Learning Training for Career Preparation/Practicum Programs (additional pre-registration fee required)</b> <i>Speakers: Pat Lotz</i> This session is a great opportunity for CTE instructors who are seeking the endorsement (or want to refresh their skills) to teach Career Preparation, CTE Practicum courses, or any other work-based learning course.  This fast-paced workshop is designed to satisfy the State Board of Educator Certification (SBEC) assignment rule for career preparation and/or practicum courses, covering topics such as, successfully managing student placement, training plans, site visitations, student intern evaluations and other work-based learning management techniques.	203B
3:30pm – 4:30pm	<b>CTAT Executive Committee Meeting</b>	201AB
4:30pm – 6:00pm	<b>CTAT Board of Director's Meeting (In-person and via Zoom)</b>	201AB
6:00pm – 7:30pm	<b>Board Social</b>	

---

**JULY 27 • TUESDAY**

---

7:00am – 9:00am	<b>Continental Breakfast</b>	Exhibit Hall A
7:00am – 4:00pm	<b>Registration Open</b>	Exhibit Hall A
8:30am – 9:15am	<b>Building Regional Rural Partnerships</b> <i>Speakers: Amelia Reeves, Vicki Hayhurst</i> Intermediary organizations can enhance the strength of rural education through convening multi-sector partnerships that impact education, workforce, and the economy. Learn how Workforce Solutions of West Central Texas has built strong regional partnerships with K-12 education, employers, economic development, community organizations, and higher education to provide robust and unique opportunities for rural school districts. The aligned contributions of multi-sector partnerships equip rural school districts, teachers, and students to be innovators within their communities and make an impact at a local, state, and national level. The audience will be engaged through a dynamic presentation about the successes, lessons learned, and duplicability of rural regional partnerships. The presentation will include guided exercises to identify practical application in participants' communities. Participants will gain actionable knowledge on how to utilize intermediaries and existing resources within their communities to impact the success of their rural school.	102
8:30am – 9:15am	<b>CTE District Common Assessments</b> <i>Speakers: Brooke Martin</i> Do you know all the benefits of District Common Assessments? It is not just another push from Administration...it has many benefits for you, the classroom teacher!	201A
8:30am – 9:15am	<b>CurriculaWhat: From Invisible to Visible</b> <i>Speakers: Amanda Holman</i> We will outline the journey of ECISD as we transitioned from siloed teaching to a reliable and written curriculum in CTE. This session will look at the struggles and major wins that came along with generating curriculum for over 100 CTE courses.	201BC
8:30am – 9:15am	<b>Expose MORE Students to MORE Opportunities with Xello's Work-Based Learning Module (exhibitor content)</b> <i>Speakers: Jerome Martin, Cynthia Miller</i> Equitable access to work-based learning (WBL) tied to critical-needs jobs in Texas can build a talent pipeline. But, implementing and efficiently managing a high-quality WBL program can feel overwhelming. In this session you'll learn how Xello's work-based learning (WBL) module can help more students discover the real-world of work and develop employability skills for success, build a district to community talent pipeline, and how other districts have implemented the module to streamline their workflows.	103A
8:30am – 9:15am	<b>Learning Management Systems, Digital Instruction and Content Repositories</b> <i>Speakers: Tracy Shea, Robin Gosdin, Kaleigh Black, Kenneth Griffith</i> Many districts chose a Learning Management System during the 2020-21 school year. Will the LMS continue? Most likely. Join this session and hear from a school district that had an active LMS years before the pandemic. Learn how this district uses its LMS features to meet the needs of teachers and students by housing its instruction and learning resources. Also, discover how the LMS sends grades to its Student Information System making education seamless. Walk away with easy-to-implement strategies that will amplify the learning that can take place through an LMS. Time-saving tips will be shared. Come join the LMS fun!	202B
8:30am – 9:15am	<b>PBL &amp; Partners for Blooming Real World Opportunities</b> <i>Speakers: Angie Robertson</i> Businesses are looking for students who have communication, critical thinking, analytical and data skills. CTE is looking to engage partners in classrooms for real world connections. Discover how to use Project Based Learning (PBL) with your Business Partners to apply higher order Bloom's Taxonomy while exposing students to real world business decisions, dilemmas and opportunities within a grading period or longer termed projects. Take away project ideas, partner engagement plans, teacher preparation and TEKS alignment strategies.	202A

8:30am – 9:15am	<b>Reinventing the Rural Education Experience</b> 202CD <i>Speakers: Michael Gonzalez, Jaime Trevino, Mary Alice Cantu, Oscar Galindo, Velma Marin</i> The Rural Schools Innovation Zone is harnessing the power of partnerships in order to reimagine and reinvent the education experience for rural students in South Texas. Session attendees will learn how: <ul style="list-style-type: none"> <li>• Brooks County, Freer, and Premont ISDs banded together to share and serve students.</li> <li>• An equitable funding model was established to support students and career and technical education programs.</li> <li>• Partnerships with technical assistance providers have expanded capacity to offer programs and opportunities to students.</li> <li>• Rural Schools Innovation Zone was one of five national finalists for the Rural Tech Project and what it means for students.</li> </ul>
8:30am – 9:15am	<b>Surviving to Thriving in a CTE Virtual/Blended Learning Classroom (exhibitor content)</b> 103B <i>Speakers: Sarah Frank, Carla Ruge</i> Attend this session to learn how Denton ISD went from surviving a year of unknown with COVID to looking ahead and thriving with a solid plan to grow and expand CTE in the district. You will also learn how they are managing both blended and virtual learning environments within their CTE program.
8:30am – 9:15am	<b>Transition plans for ALL</b> 104 <i>Speakers: Valerie Cooper, Monica Story</i> We will cover all opportunities and resources to equip staff in supporting ALL students in making a transition from middle school to high school and beyond!
9:30am – 10:15am	<b>A Practical and Scalable Framework For Creating A District-To-Community Talent Pipeline (exhibitor content)</b> 103A <i>Speakers: Mike Doyle, Jason Mock, Justin Mills</i> With 56% of jobs requiring postsecondary skills training and only 42% of the workforce trained to that level, Texas has a widening middle skills gap that has the potential to be addressed at the district level with the right combination of CTE programming and industry partner engagement.  This session will address how San Marcos ISD and industry partners can work together to close the skills and talent gap in Texas. We will explore strategies for engaging professionals within San Marcos' broader community to deliver synchronous and asynchronous work-based learning, opportunities, and mentor-mentee programming.  Attendees will come away from the presentation with practical strategies for creating inter-mutual relationships between school districts and local industry professionals.
9:30am – 10:15am	<b>Dual Language Teacher Preparation Pipeline</b> 201BC <i>Speakers: Mario Ferron</i> Presenters will introduce a novel approach for school districts to grow their own Dual Language educators. This will help school districts boost their CCMR scores through systemic merging of dual language instruction with early college, CTE, and advanced academics. It will also benefit communities in the long term, by producing highly qualified dual language teachers.
9:30am – 10:15am	<b>Get the Best Bang for Your CTE Buck -- Program of Study Planning</b> 102 <i>Speakers: Donna McKethan, Chrisine Holecek</i> CTE Funding, Statewide Programs of Study, Regional Programs of Study, Workforce Certifications, Regional Labor Market Needs and Business Advisory Board Input! Aligning the factors to create quality programs of study for students, maximizing funding and earning accountability points can be a challenge. The focus of this session will be to examine possible options for getting the BEST BANG FOR YOUR CTE Buck!
9:30am – 10:15am	<b>How to Thrive Your First Year: Transitioning from Industry to Classroom</b> 104 <i>Speakers: Valerie Cooper</i> Tips to help teachers not just survive but thrive in their CTE classrooms when transitioning from industry to teaching.

9:30am – 10:15am	<b>iCEV at a Glance: The Latest Updates to the Online Platform (exhibitor content)</b> <i>Speakers: Loyd Nations</i> During this session, educators will explore iCEV's latest updates and resources within the online platform. Created with educators and students in mind, iCEV provides educators unlimited access to prebuilt, fully customizable courses, complete with media-rich lessons and supporting coursework. Over the years, it has been our mission to provide educators the most relevant content and resources for their classrooms. In the last year, iCEV has made numerous improvements to the online platform, including integrating with multiple learning management systems, adding new grading and vocabulary features and adding new courses. In the fall, iCEV will be launching a STEM site. Designed to be a comprehensive curriculum, our content is created to make STEM programs approachable, regardless of the program's available funding, space or teacher experience. In this session, iCEV will share the latest updates, features and curriculum with attendees.	103B
9:30am – 10:15am	<b>Masonry ROCKS! Career Program</b> <i>Speakers: Michelle Queen, Bud Johnson, Kevin Ruiz, Tony Topping</i> Get your construction career rockin' today with a summer job in masonry construction!  The Texas Masonry Council is an industry trade association comprised of masonry contractors and suppliers in the State of Texas working together to promote the many benefits of masonry construction. From the classroom to the jobsite, TMC is passionate about strengthening and growing the Texas masonry industry through our advocacy and recruitment efforts. The Masonry Rocks! Career Program is designed to introduce basic skills and recruit the next generation of masons into a fulfilling professional career with our mason contractors across Texas. Join us for an introduction to the industry and a hands-on learning experience in the art of masonry.  Together we are building tomorrow's legacy!	202A
9:30am – 10:15am	<b>Strategies for College, Career and Military Readiness</b> <i>Speakers: Amy Baker</i> Come learn what one 6A district does to promote college and career readiness experiences for their students. Learn how to execute a Senior Seminar, Job Shadow Day, middle school scheduling nights, CTE parent planning events and more. Special emphasis is given on how to build a working relationship between CTE teachers, counselors and industry professionals.	202CD
9:30am – 10:15am	<b>Why Am I Here? The Who, What, When, Where, Why and How for CTE Participation in ARD Meetings</b> <i>Speakers: Heather Blount, Elizabeth Archer</i> Do you ever attend an ARD meeting and wonder why you are there? Are you ever invited to an ARD meeting and never speak during the meeting? Have you ever attended an ARD and have no idea who the student is? CTE representation in ARD meetings is required for any special education student being placed into a CTE course. This session will cover the roles and responsibilities for CTE representation during an ARD meeting.	201A
10:15am – 11:00am	<b>Coffee Break/Solution Center</b>	Exhibit Hall A
10:30am – 11:00am	<b>CTAT Awards Committee</b>	201A
11:00am – 11:45am	<b>General Session/Keynote</b> Joel Zeff creates energy. He is a dynamic speaker, improvisational humorist and author. His interactive performances invite members of the audience to participate in hilarious improvisational exercises that illustrate Joel's central message: That organizations and individuals should CELEBRATE every day successes to increase collaboration, productivity, passion and innovation.	Ballroom B
11:45am – 1:30pm	<b>Lunch (on your own)/Concessions Available/Solution Showcase</b>	Exhibit Hall A
1:30pm – 2:15pm	<b>Automating Your CTE and CCMR Data Collection and Calculations (exhibitor content)</b> <i>Speakers: Sam Larbi</i> Do you have a system for tracking certifications? How are you tracking Performance Acknowledgements and CCMR? Do you have a way to measure your CTE Programs? Let us help you with all your CTE data needs so that you have your data at your fingertips at all times. A one-stop CTE shop!	103A

1:30pm – 2:15pm	<b>Choose Your Own Adventure!</b> <div>102</div> <i>Speakers: Ashley Canuteson, Kim Buth</i> <p>Do you remember reading those books where you made choices at various times in the story that would eventually take you to an ending of your own creation? Compare that to how we advise students in exploring career interests and building 4-year plans toward career goals. In Midway ISD, all 8th grade students take a locally developed class that sets them up for a journey through high school toward their future goals. Things sometimes change along the way, so individual academic advisement meetings take place annually to guide students to Choose Their Own Adventure! Please join us and learn about our course outline, advisement plan, and how we work to help students achieve CCMR on the journey toward their future!</p>
1:30pm – 2:15pm	<b>Community Health Worker Industry Based Certification</b> <div>201A</div> <i>Speakers: Renda Songer, Debbie Wieland</i> <p>The Community Health Worker certification is aligned with Human Services and Health Science programs of study. Participants will receive an overview of the Community Health Worker (CHW) industry based certification implementation process. The session will provide details of the required instructor certification such as where to obtain the instructor certification training, dates of instructor training, and costs of the training. Additional information regarding the curriculum guidelines will also be included.</p>
1:30pm – 2:15pm	<b>Connect to Your Career: Interviewing on Camera (exhibitor content)</b> <div>103B</div> <i>Speakers: Suzann Connell</i> <p>Students entering the workforce today are likely to encounter virtual interviews and remote meetings. Join Suzann Connell author of Connect to Your Career, as she presents key strategies and instructions for joining virtual meetings and preparing for successful virtual job interviews.</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>Differentiating between in-person interviewing and on-camera interviewing</li> <li>Modeling best practices for on-camera interviewing</li> <li>Applying strategies for closing the on-camera interview</li> </ul>
1:30pm – 2:15pm	<b>Empowering Students</b> <div>201BC</div> <i>Speakers: Twila Johnson</i> <p>It has been a crazy year! How do we make the most of it? One way to have growth is to "Empower Students!" They need to feel value and have a reason to show up to school, face to face or virtually! In this session, we will learn strategies for empowering students to engage and critically think! When that happens, the students and the teachers benefit. There will also be connections to assessments and the TTESS .</p>
1:30pm – 2:15pm	<b>Preparing Students for the Workforce</b> <div>104</div> <i>Speakers: Geneva Scott, Jasmine Hernandez</i> <p>Discover the tools and resources available to students to help prepare and empower them to make informed decisions about their educational and career pathways.</p>
1:30pm – 2:15pm	<b>TECHegies -Technologies and Strategies Used for Chunking and Packaging Instruction</b> <div>202B</div> <i>Speakers: Missy Eichman</i> <p>Attendees will gain knowledge from using tools such as Google Slides, Google Drawings and Pear Deck to strategically chunk information and package their digital instructional lessons. If teachers need help improving student's ability to comprehend and remember their content this is their session! All subject areas can benefit! These TECHegies will help teachers create and generate more meaningful and visually functional content for their students! Next school year, teachers with TECHegies will have all the tools in their toolbox needed for student success!</p>
1:30pm – 2:15pm	<b>TSIA2</b> <div>202CD</div> <i>Speakers: Karen Denney</i> <p>Texas Success Initiative Assessment (TSIA) was replaced by the TSIA2 on January 11, 2021. This presentation will compare the TSIA to the TSIA2 and share various learning resources for students and counselors.</p>

1:30pm – 2:15pm	<b>Understanding the Ag Alphabet Cereal</b> <i>Speakers: Jessica Burrow, Paul Boff</i> Do you find yourself wanting to better support your Ag program but wish you knew more about what they are doing and what it all means? You're not alone! This session will explain the alphabet soup that you are trying to decipher from LDEs to CDEs, record books to SAEs, and more! We will also discuss levels of competitions including invitationals, district, area, state, jackpots, majors, etc.	202A
2:15pm – 3:00pm	<b>Afternoon Break/Solution Center</b>	Exhibit Hall A
2:30pm – 3:00pm	<b>CTAT Finance Committee</b>	201A
3:00pm – 3:45pm	<b>College Admissions</b> <i>Speakers: Karen Denney</i> “You're Accepted” are the words almost every high school senior longs to hear, but the process to get there is often quite difficult and ambiguous. This presentation will cover various factors that colleges use to make their decision, application requirements, and the overall admissions process. Counselors and parents of high school students are welcome.	202CD
3:00pm – 3:45pm	<b>Legislative Update with CTAT Legislative Consultants Marty DeLeon</b>	Ballroom B
3:45pm – 5:00pm	<b>ESC Specialist Meeting</b>	104
4:00pm – 5:00pm	<b>Next Gen Reception (By Invitation)</b>	Presidential Suite

---

**JULY 28 • WEDNESDAY**

---

8:00am – 9:30am	<b>Continental Breakfast</b>	Exhibit Hall A
8:00am – 2:00pm	<b>Registration Open</b>	Exhibit Hall A
8:30am – 9:15am	<b>CTAT Area 2 Meeting</b>	201BC
8:30am – 9:15am	<b>CTAT Area 4 Meeting</b>	201A
8:30am – 9:15am	<b>CTAT Area Meetings (except Areas 2 and 4)</b>	Ballroom B
9:30am – 10:15am	<b>Aligning Digital Skills Course Outcomes to Industry Expectations (exhibitor content)</b> <i>Speakers: Daniel Bird</i> With the rapidly increasing the rate of digital transformation, now more than ever, it's important to ensure your students' digital skills are aligned with those needed by industry. Skills in Microsoft Office, Google Suite, and Adobe Creative suite applications have become baseline requirements within popular job roles for students. Join us as we discuss the impact of digital transformation on industry expectations and learn how to validate your students' skills for future success and increased employability.	103A
9:30am – 10:15am	<b>Building a Career Pathway for Your Students (exhibitor content)</b> <i>Speakers: Beau Pollock</i> Electrical training through classroom instruction and virtual reality simulations.	103B
9:30am – 10:15am	<b>College and Career Readiness Playbook</b> <i>Speakers: CyLynn Braswell</i> Are you an administrator trying to get a handle on all things College and Career Readiness? Do you wish that a manual existed? This session will show you the development of a strong team who built a playbook for just such a request. You will get access to the playbook and see the framework come to life.	102
9:30am – 10:15am	<b>Differentiation: Learning How to Learn</b> <i>Speakers: Melissa Ryan</i> Have you ever come to the end of a lesson and realized only half of the class understands the content? Do you have a group of students that always need extra help with projects or assignments? Is there a student that never takes notes, but scores off the charts in everything they do? Different students have different academic needs. By increasing differentiation within the structure of your lessons, you can reach ALL of your students at their level. This presentation will go over the basics of differentiation in the classroom, the reasons behind differentiation, and provide MANY examples that can be utilized in any classroom.	202A
9:30am – 10:15am	<b>Hitting the Bullseye - On Target for CTE, Endorsements, and CCMR Excellence</b> <i>Speakers: Renda Songer, Julie Anderson</i> Participants will engage in the process of breaking down how CTE Programs of Study, endorsements, and CCMR goals all intersect. Through detailed dissection of the information, participants will learn the keys to ensuring that all targets are met for their LEA.	201BC

---



9:30am – 10:15am

### **Navigating Student Opportunities: Mentorships in a Virtual World**

202B

*Speakers: Amanda Brantley, Steven Henn, Jean Reimen-Schneider*

Bastrop ISD will share insights from virtual work-based learning provided to CTE students during the 2020-2021 school year, which included student access to entry-level networking and social capital through mentorship. The presentation will include both school and business partner insights from the district's virtual mentoring program. In the 2020-2021 school year, many students enrolled in CTE Practicum and Career Preparation courses were unable to participate in traditional work-based learning, such as internships and practicum/clinical placements due to the COVID-19 pandemic. Bastrop ISD partnered with community business partners to create a virtual work-based learning opportunity specifically for these 11th and 12th grade CTE students. The team created a virtual mentoring program based on research-informed practices for mentoring high school students, recruited business and community professionals to serve as volunteer mentors, and matched students with mentors based on common interests or career goals. The program included weekly topics for discussion, such as postsecondary planning, identification and application of strengths and employability skills to the workplace, and the long-term benefits of social capital and networking. The program was successfully implemented due to the partnering team, committed mentors, buy-in from CTE teachers, and data tracking to monitor student participation and engagement. As a result, Bastrop ISD plans to continue offering the virtual mentoring program as part of the CTE opportunities for upperclassmen in each program of study. Presenters will share future goals for the program; perspectives, insights, and lessons learned from the CTE team, business/community partners, and mentors; and student testimonials and outcomes from the program. Additional insights will be shared regarding how to build relationships with community and business partners in a growing city such as Bastrop.

9:30am – 10:15am

### **What's Next? Taking What We've Learned and Becoming Better**

202CD

*Speakers: Tracy Shea, Robin Gosdin, Kaleigh Black, Kenneth Griffith*

Virtual education has caused us to rethink instruction. Learning is as wide open as it has ever been. Consider attending this session and hear from a 5-A school district that was one-to-one before the pandemic. Discover how this district took its instructional technology integration and amplified the innovative learning options during the 2020-21 school year. Walk away with global instructional tips that will benefit teachers and students. Digital education will continue. Let's utilize what has been learned and experienced to guide our next steps.

9:30am – 11:45am

### **What are the Federal Regulations Governing the Perkins V CTE Program? (Repeats at 1:30pm)**

201A

*Speakers: Michael Brustein*

If you are an administrator responsible for the Perkins V CTE program, or if you are responsible for preparing the budget for your district, you need to know the fiscal and administrative regulations that control federal funds. Michael Brustein, a private attorney out of Washington D.C. and who is assisting TEA on federal grants, will conduct a ninety minute session covering the Education Department General Administrative Regulations (EDGAR). Michael will discuss the role of the pass-through agency, monitoring responsibilities, financial management controls, allowability of costs, record retention, procurement, equipment and inventory controls, and administrative costs. There will be ample time for questions.

10:15am – 11:00am

### **Coffee Break/Solution Center**

Exhibit Hall A

11:00am – 11:45am

### **Democratizing the Data**

102

*Speakers: CyLynn Braswell*

Do you feel as though you are the only one focused on CCMR Data? How do you ensure students, staff, and stakeholders are accessing and understanding the data available? This session will give you tools and a framework for shared understanding around data and CTE programing. Don't be the only one who owns the data!

11:00am – 11:45am	<b>How Industry has Partnered and How You Can Benefit</b> <i>Speakers: Patti Bell</i> Industry developed a website with a career exploration tool for jobs in petrochemicals, logistics and construction; tour the website and discover additional resources and videos that you can use in your class to educate your students on viable career paths. Speak with industry representatives about what companies and human resources look for when hiring and how you can teach these employability skills. There will be information for all disciplines.	202A
11:00am – 11:45am	<b>Incorporating CTE Excellence to Help CTE Teachers meet TIA</b> <i>Speakers: David Reynolds, Laura King, Luann Argersinger</i> While a CTE Excellence model at Bryan ISD has been in place since 2016, the ability to tailor the model to fit exigent circumstances has been validated. The model can be tweaked to fit within the National Board Certifications guidelines that are currently the basis for the Texas TIA model. Come see how BISD tailored their model for COVID, and strides they are making towards TIA to ensure that their best are not left out!	202CD
11:00am – 11:45am	<b>Introducing Artificial Intelligence into Texas STEM Programs (exhibitor content)</b> <i>Speakers: Steve Stone, Andrew Bannish, Brett Jaquay</i> We would like to host a workshop that introduces artificial intelligence and bio-engineering through STEM curriculum that our partner <a href="https://www.neuromakerstem.com/">https://www.neuromakerstem.com/</a> has developed for commercial applications. They've created a BCI (brain control interface) that converts brain waves into electrical signals that can then control mechanical devices, particularly prosthetics. This company was founded out of Harvard Universities' iLab and has developed groundbreaking engineering and science for BCI. This is a highly complex subject matter and the future of control engineering. They see a need to prepare students for this future and have created a STEM Kit program based on their patents and science. Students study: programming, AI, bio-medical engineering and control engineering. Our goal is to host a PD workshop at CTAT to train teachers on artificial intelligence and how to introduce that content into Texas STEM programs.	103A
11:00am – 11:45am	<b>Life After COVID: Job Market Phenomena to Ponder Post-pandemic</b> <i>Speakers: Richard Froeschle</i> The pandemic has crippled many businesses and communities, driving high unemployment and changing the mix of job opportunities. But as the pandemic wanes, everyone is left with the question of what will the world of work look like as we move forward? Many factors will shape the future of where and how we live and work, and how work content and processes are reconfigured. The educational community is being asked to address the skill needs of an economy in recovery mode, but there is much uncertainty about evolving employer skill needs and what educators should consider as they prepare the workforce of tomorrow. There is no magical crystal ball, but one of Texas' most experienced and dynamic economists will highlight 15 workforce trends likely to stay in play as the economy recovers.	201BC
11:00am – 11:45am	<b>NCTX Aerial Robotics - How to Build a Thriving Texas Regional Pathways Network</b> <i>Speakers: Linda Anderson, Daphne Rickard, Rick Bracy, Stephanie Tennyson</i> Learn how CTE Directors from throughout a region came together to provide a network of support to meet the needs of industry in high wage, in-demand career pathways. North Central Texas Aerial Robotics Initiative has been funded through a Perkins Reserve Grant that supports the Texas Regional Pathways Network. NCTX Aerial Robotics Initiative began during the 2019 school year and includes 11 school districts, ranging in size from rural to suburban and urban districts. CTE Directors, Administrators, and Teachers in these districts work collaboratively to integrate aerial robotics into 10 career pathways. Students are provided opportunities for dual credit, work-based learning, industry-sponsored competitions, and industry certification to become Licensed Small Unmanned Aircraft Systems (sUAS) or "Drone" operators.	202B
11:00am – 11:45am	<b>Picking the Perfect Cosmetology Equipment (exhibitor content)</b> <i>Speakers: Kylie Kalafut, Melissa Scheffer</i> How to pick proper equipment for your cosmetology or barber program. We will discuss everything Kaemark can offer, from space planning, custom designs, production and installation.	103B
11:45am – 1:30pm	<b>Lunch (on your own)/Concessions Available/Solution Center</b>	Exhibit Hall A
12:00pm – 1:00pm	<b>CTAT Area Presidents Luncheon</b>	104

1:30pm – 2:15pm	<b>FAFSA</b> <div>202CD</div> <p><i>Speakers: Karen Denney</i></p> <p>The Free Application for Federal Student Aid (FAFSA) is the first step in applying for financial aid. This presentation will focus on the importance of seniors completing the FAFSA and how counselors/parents can help.</p>
1:30pm – 2:15pm	<b>Introducing eReadiness.com...A Game-changing Digital Platform by B.E. Publishing (exhibitor content)</b> <div>103A</div> <p><i>Speakers: Michael Gecawich</i></p> <p>Michael Gecawich, CEO of B.E. Publishing will introduce attendees to its new eReadiness.com digital platform. eReadiness.com is without question one of the easiest and most affordable digital access platforms for business, career, and technology teachers. Say goodbye to managing hundreds of student access codes, profiles, and subscription terms. eReadiness.com requires just ONE code per school or district for unlimited teacher and student access to every B.E. Publishing title. Attend this workshop and you'll see a digital platform that's unmatched for CTE teachers.</p>
1:30pm – 2:15pm	<b>Let's Get LIT(eracy) in the CTE Classroom!</b> <div>201BC</div> <p><i>Speakers: Rachel Behnke, Ashley Canuteson</i></p> <p>Reading, writing, and listening are not separate subjects - they are all essential skills in preparing students for postsecondary, the workforce, and life! CTE teachers are presented with a wide range of opportunities to incorporate literacy in authentic texts every day. Join us in this interactive session to learn some literacy content and strategies you can use to support students in your content area.</p>
1:30pm – 2:15pm	<b>North Texas Automobile Dealers US DOL Registered Apprenticeship Program Opportunities</b> <div>202A</div> <p><i>Speakers: Brent Franks, George Arrants</i></p> <p>We will discuss opportunities for automotive students while still in high school and beyond and how to be part of our registered apprenticeship program and 'earn while they learn' in a new car dealer franchise.</p> <p>We will discuss the requirements and benefits of being an apprentice and the process to secure a position.</p>
1:30pm – 2:15pm	<b>Our Community Passed the Bond! Now What?</b> <div>102</div> <p><i>Speakers: Mark Boshier, Mark McClure</i></p> <p>Passing a school bond referendum is exciting! But that is when the real work begins! Join two directors who have recently completed large CTE projects and learn the do's and don'ts to make your job easier!</p>
1:30pm – 2:15pm	<b>Recent Trends in CTE (exhibitor content)</b> <div>103B</div> <p><i>Speakers: Seldon Paul Short</i></p> <p>"Graduating students into jobs and eventually careers" is truly the gold standard for education today. Yet, many students are finding that transition to be a difficult one. In this informative session, participants will be updated with the absolute latest trends in CTE based on research done in the last 3 years. Learn about the Three Pillars of Career and how innovative technology can make a difference in connecting Teachers and Students to Industry Experts worldwide. Each attendee will leave with much food for thought and many ideas of building a future where all students can benefit from strong career navigation and guidance.</p>
1:30pm – 2:15pm	<b>Why Career Exploration Through Middle School CTE?</b> <div>202B</div> <p><i>Speakers: Lisa Harrison, Allison Vinson</i></p> <p>Career Exploration is more than a requirement, it provides students with the opportunity to create personal graduation plans based on true understanding of their career interest and goals. Knowledge is power and we want students to have the power to control their educational destiny. It's also a great way to lighten the load on burdened counselors while forging strong working relationships between CTE and counseling departments. You can meet many HB5 requirements in a CTE class, while students explore all your Programs of Study and learn about Labor Market Information. Join us to learn how this has worked to build strong CTE pathways while meeting many TEA requirements!</p>

1:30pm – 3:15pm	<b>What are the Federal Regulations Governing the Perkins V CTE Program? (Repeat from 9:30am)</b> <i>Speakers: Michael Brustein</i> 201A <p>If you are an administrator responsible for the Perkins V CTE program, or if you are responsible for preparing the budget for your district, you need to know the fiscal and administrative regulations that control federal funds. Michael Brustein, a private attorney out of Washington D.C. and who is assisting TEA on federal grants, will conduct a ninety minute session covering the Education Department General Administrative Regulations (EDGAR). Michael will discuss the role of the pass-through agency, monitoring responsibilities, financial management controls, allowability of costs, record retention, procurement, equipment and inventory controls, and administrative costs. There will be ample time for questions.</p>
2:00pm – 4:00pm	<b>Information Booth</b> 101
2:30pm – 3:15pm	<b>Calibrate Occupational Skills Validation</b> Ballroom B <i>Speakers: Kevin Johnson, Debbie Wieland, Lacy Freeman, Les Hudson</i> <p>In an effort to strengthen the connections between secondary career and technical education (CTE) programs and the diverse industry needs in Texas, the Texas Education Agency (TEA) CTE team is hosting an industry skills validation convening. The participation of industry stakeholders, secondary CTE instructors, postsecondary institutions, hiring authorities, and experienced subject matter experts, is critical to accurately representing the skills needed for Texas students successful transition to college or career. The skills identified during the validation convenings will inform the TEKS review process for CTE courses. <b>Participants will complete the skills validation process during the session and should plan to have a laptop or tablet accessible during the session.</b></p>
2:30pm – 3:15pm	<b>Can't Miss Takeaways! (exhibitor content)</b> 103A <i>Speakers: Nancy Mallini</i> <p>Kaduceus will provide teachers with valuable industry information about the following certification programs: Pharmacy Technician, Medical Assistant, Patient Care Technician, Certified Nurse Assistant, Medical Billing and Coding, EKG, Phlebotomy, Sterile Products and Aseptic Technique, Foundations of Health Science and Veterinary Assistant. In addition, sample "hands-on activities" will be demonstrated for various programs and takeaways will be given to the participants.</p>
2:30pm – 3:15pm	<b>Collaboration</b> 202A <i>Speakers: John Burrows</i> <p>This presentation will guide you through the process of creating a collaborative project for your class to work with other classes. We will look at real examples of collaborative projects between 2 classes and a project that included 6 different classes.</p> <p>You will get ideas for how to create communication, funding, buy-in, and presenting the project. Learn from our triumphs and mistakes.</p>
2:30pm – 3:15pm	<b>Paying for College</b> 202CD <i>Speakers: Karen Denney</i> <p>Paying for college is the number one concern of most students and parents. This presentation will cover 10 ideas to pay for college plus a couple of bonuses. Utilizing even one of these ideas can save hundreds of dollars but combining several of them could save thousands.</p>
2:30pm – 3:15pm	<b>Presenting the 'Un-presentable': Handling Dangerous Items in a Classroom Setting</b> 202B <i>Speakers: Matt Menefee</i> <p>Often the most engaging material in a Law Enforcement or Forensic Science classroom can be extremely dangerous and be very difficult to utilize in a classroom. I will be presenting about my personal classroom experience and guidelines, and how to incorporate a variety of hands-on options that will assist in making your classroom hands-on friendly for a "dangerous" items in a classroom setting.</p>

2:30pm – 3:15pm	<b>The Challenges With High School EMT Programs</b> <div> <i>Speakers: Macara Trusty</i> <p>Many school districts are trying to find ways to start, or offer, Emergency Medical Technician training programs. These programs present unique challenges to not just the students, but the schools and the EMS Providers as well. Let us take a few minutes and consider those challenges so that student, school, and community can make the best decisions for all.</p> </div>	103B
2:30pm – 3:15pm	<b>VITA High School Symposium</b> <div> <i>Speakers: Kelly Reyes, Valerie Medina, Lorena Merchan, Chris Doyle</i> <p>This presentation is to introduce the Volunteer Income Tax Assistance program, also known as VITA, to education institutions. The High School VITA program is an opportunity for schools to partner with the IRS and explore a program that will cultivate an environment rich in learning and community service. By volunteering to provide free tax preparation to their community, students learn accounting and tax law, valuable soft skills, career building skills and leadership.</p> </div>	102
2:30pm – 3:15pm	<b>When CTE meets Virtual: Innovative Programs for Each Student</b> <div> <i>Speakers: Elaine Plybon</i> <p>In the 2020-21 school year, districts met the emergency need for remote learning. But virtual learning doesn't have to be in response to a pandemic - it can be utilized for long-range program growth, capacity building, and for meeting the needs of each student. Learn how Keller ISD established a virtual learning program for CTE principles courses in 2014-15 and how their a la carte program has grown into the iChoose Flex program, enabling students to pursue their advanced level CTE practicums and internships while completing the rest of their coursework online, when and where they want.</p> </div>	201BC
3:30pm – 4:15pm	<b>Counselors Peer-to-Peer Roundtable</b>	202A
3:30pm – 4:15pm	<b>CTAT Leadership Roundtable</b>	201BC
3:30pm – 5:00pm	<b>CTSO Directors Meeting</b>	103A
5:00pm – 7:00pm	<b>Conference Social hosted by ICEV</b>	Acre Distilling Company (1309 Calhoun St, Fort Worth, TX 76102)
<b>JULY 29 • THURSDAY</b>		
8:00am – 11:00am	<b>Information Booth</b>	101
9:00am – 9:45am	<b>BPA 101: Ideas to Make your BPA Chapter Great!</b> <div> <i>Speakers: Diana Weber, Susan McKrell</i> <p>Thinking of starting up a BPA chapter at your school and clueless as to how to get started? Looking for some fresh and fun ideas to prepare for contests, raise money, grow your chapter or just do some networking? Join us to learn how starting a chapter isn't "one more thing" for you to do. With the resources and connections we have, starting a BPA chapter will be "one less thing" you'll need to worry about. We will share ideas, brainstorm solutions and work together to get your BPA chapter off to a great start!</p> </div>	202A
9:00am – 9:45am	<b>Investigating Careers and College and Career Readiness – Free Curriculum from Texas OnCourse</b> <div> <i>Speakers: Lisa Shaw, Lara Gueguen</i> <p>Texas OnCourse and TEA have developed a college and career curriculum for middle schools. This session will summarize our curriculum guide, implementation rubric, the curriculum, and professional development through the Texas OnCourse Academy. It's a great session for middle school counselors, administrators, and teachers in charge of college and career readiness. Participants will leave with access to our curriculum, an implementation guide for administrators, a curriculum guide for educators, an implementation rubric, and all our professional development tools and resources. The curriculum addresses both HB 18 and 1026 and the Chapter 127 TEKS for Career Development.</p> </div>	202CD

9:00am – 9:45am	<b>Life After CTED</b> 202B <i>Speakers: Tony Dishner, Sachi Edson</i> <p>With the removal of CTED from the TEA Student Accountability Handbook, Clifton Career Development School in Austin ISD had to re-envision our role along the continuum of services within our district. Up until this year, Clifton CDS has served a 100% population of students receiving special education services. Looking to next year, we are leveraging our strengths and previous experiences to support a broader definition of unique learners in achieving college, career, and life readiness.</p> <p>How do we teach and assess non-modified curriculum without losing the mission of Clifton CDS? How do we secure funding? How do we communicate with our district and larger communities about these changes? How do we support teachers moving forward? Come hear steps taken and ongoing progress as we move forward into Life After CTED.</p>
9:00am – 9:45am	<b>Project Baste Learning using Barbecue</b> 201A <i>Speakers: Mike Erickson</i> <p>Learn how to increase student engagement and use a classic Cook Out and Barbecue to teach many CTE TEKS in many Pathways using Project Based (Baste) Learning and the Seven C's of Que - Creativity, Communication, Collaboration, Critical Thinking, Cooking, Citizenship, and of course Consumption. Curriculum and lesson plans can be used in culinary arts, FCS, welding, agriculture, entrepreneurship, engineering, CTSO'S and more. COME EAT OUR HOMEWORK and ignite a fire in your classroom and on your campus. <a href="http://www.HighSchoolBBQLeague.com">www.HighSchoolBBQLeague.com</a></p>
9:00am – 9:45am	<b>Robots to the Rescue!</b> 201BC <i>Speakers: Sheila Greene, Mario Velasquez</i> <p>A district-wide robotics competition designed and judged by high school students inspires elementary and middle school students to learn coding, engineering design, and collaborative problem-solving in a real-world disaster scenario. Website design, self-scoring rubrics, peer evaluation and judges interviews transform this into a cross-curricular STEAM challenge where students learn future-ready skills, work with technology, and become more effective communicators in a rigorous and relevant student-driven, project-based competition.</p> <p>Attendees will learn the nuts and bolts of hosting a student-designed tournament, see how to adapt the experience for face to face students vs. virtual, learn the value of the experience for students, and try their hand at coding and controlling the robots on an actual tournament field.</p>
10:00am – 10:45am	<b>A Framework for Advisory Committee Development</b> 201BC <i>Speakers: Lucy Sanchez, Gloria Evans</i> <p>Have managing your advisory committees become your LAST priority? You are not alone. Developing a clear process for active and productive participation by teachers, industry, and community seems overwhelming to many. In this session, you will learn how Round Rock ISD has restructured their district into 25 different advisory committees to improve participation, standardize goals, and organize outcomes for the benefit of their CTE programs. Walk away with plenty of links &amp; resources!</p>
10:00am – 10:45am	<b>BPA Update: Texas Business Professionals of America</b> 202A <i>Speakers: Diana Weber, Susan McKrell</i> <p>Join us for updates on new contests, details about upcoming events and conferences and information about contacts needed for the coming school year. New advisors are always welcome! Come and grow your professional network as we kick off our year for Texas BPA. Time for networking and sharing ideas and best practices will be included. Looking forward to seeing you there and sharing some fun door prizes and giveaways.</p>

10:00am – 10:45am	<b>Recruitment Practices in a Hybrid World</b> 201A <i>Speakers: Kayla Yates, Whitney Weaver</i> This session will cover recruitment practices Deer Park ISD CTE has implemented to address challenges stemming from limited in-person student, parent, and community engagements. We will share our restructured recruitment platform, our targeted social media presence, and our district-wide program photo campaign featuring current students. We will also share other efforts including our student spotlight, alumni interviews, and event flyers.  Attendees will leave our presentation with a link to a google drive that includes all of the resources that we used in our recruitment efforts at Deer Park ISD. This will contain links to our Youtube video page, recruitment course photographs, our job bank, the presentation slides, cost analysis, and a list of recruitment techniques created by the group.
10:00am – 10:45am	<b>Texas Technology Student Association - Together Towards Tomorrow</b> 202B <i>Speakers: Pamela Cook</i> The Technology Student Association (TSA) enhances personal development, leadership, and career opportunities in science, technology, engineering, and math (STEM), whereby members apply and integrate these concepts through intra-curricular activities, competitions, and related programs.  TSA is accelerating student achievement and supporting teachers by providing engaging opportunities to develop STEM skills. Come discover opportunities and resources available for your school.
10:00am – 10:45am	<b>What's New with Texas OnCourse? Texas' Definitive Source for College and Career Planning</b> 202CD <i>Speakers: Lisa Shaw, Lara Gueguen</i> Texas OnCourse is your go-to source for college and career planning. We're always improving and growing to support the needs of Texas educators, students, and their families. This session will highlight our current improvements and point out some tools available for educators and families. We'll also highlight some of our newer initiatives and give a brief overview of our available resources.
11:00am – 11:45am	<b>Closing Session/TEA Update</b> Ballroom B