2020 CTAT Winter Conference

B Break/Meal R Breakout E Exhibit Hall Activity M Meeting P Plenary S Staff T Tour				
N Training				
FEBRUARY 9 · SU	JNDAY			
2:30pm – 3:00pm	M	// CTAT Executive Committee	Hickory	
3:00pm – 6:00pm	М	// CTAT Board of Directors	Hickory	
5:00pm – 7:00pm	S	Registration Open Regist	tration Desk	
FEBRUARY 10 · N	IONDAY			
7:00am – 6:00pm	S	S Registration Open Regist	tration Desk	
8:00am – 12:00pr	m N	Stop the Bleed and Civilian Response to Active Shooter Events (CRASE) (pre-registration required) Speakers: Kimberly Gill, RN Stop The Bleed including Train the Trainer with instructions to set up training, access materials and conduct the course. Participants receive Train The Trainer certificate. Civilian Response to Active Shooter Events (CRASE) including information on how to obtain an instructor credential. Participants receive CRASE certificate.		
8:00am – 4:30pm	M	// CTAT Awards Committee Meeting/Interviews	Live Oak	
9:00am – 12:00pr	m T	Tour: Marble Falls ISD CTE Program (pre-registration required) Tour Marble Falls ISD Central Office, high school, and middle school for an overview of CTE Programs of Study, Certifications, and CTSOs. The practicum in business management lab features <i>The Stables</i> : sip and see our student-run coffee shop created by the business students from the grounds up! Also tour construction and welding, engineering featuring Systems Go aerospace/rocketry program, audio/visual lab, and health science lab with CNA, pharmacy technician and EMT. At the STEAM Academy, hear from the Associate Principal of Instruction about PBL and integrated instruction and tour the career investigations class featuring Paxton Patterson College and Career Ready and PLTW Gateway to Technology.		
9:00am – 4:00pm	N	Training for New Counselors: Graduation Requirements and CTE (pre-registration required) Speakers: Heather Huffaker 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 – 4:00pm	N	Training for New CTE Administrators (Pre-registration required) Speakers: Traci Hendrix Training for New Administrators is appropriate for CTE directors, coordinators and other staff responsib program decisions at the district level. This training is most useful for those with five years of experienc Participants will receive legislative updates and information necessary to implement and sustain effective programs. Access to a virtual resource with electronic documents and related web links will be shared.	ce or less. ive CTE	

1:00pm - 3:45pm

N Prescription-Free Health: Outside-the-Box Strategies for Wellness and Mental Clarity

Speakers: Meredith Patterson, RN, BSN, CRRN

Join neuroscience and medical cannabis RN Meredith Patterson for a discussion of alternative, research-based solutions for optimal brain function and general well-being. The class is interactive and participants will come away with practical applications for everyday life, no prescription needed. Covered content for this course includes:

- How diet affects the brain and the body. Do nutritional supplements and Paleo diets help or hinder good health?
- How can medical cannabis, including hemp-derived CBD, be used for so many conditions? What are the laws in Texas governing medical cannabis?
- What happens to the brain when sleep is insufficient and how can the quality sleep be improved?
- · How does meditation, music, and aromatherapy affect the brain? Can mental exercises improve memory?
- How does physical exercise affect mental health and dementia risk in later years?

3:45pm - 5:30pm

Tour: Baylor, Scott & White Medical Center (pre-registration required)

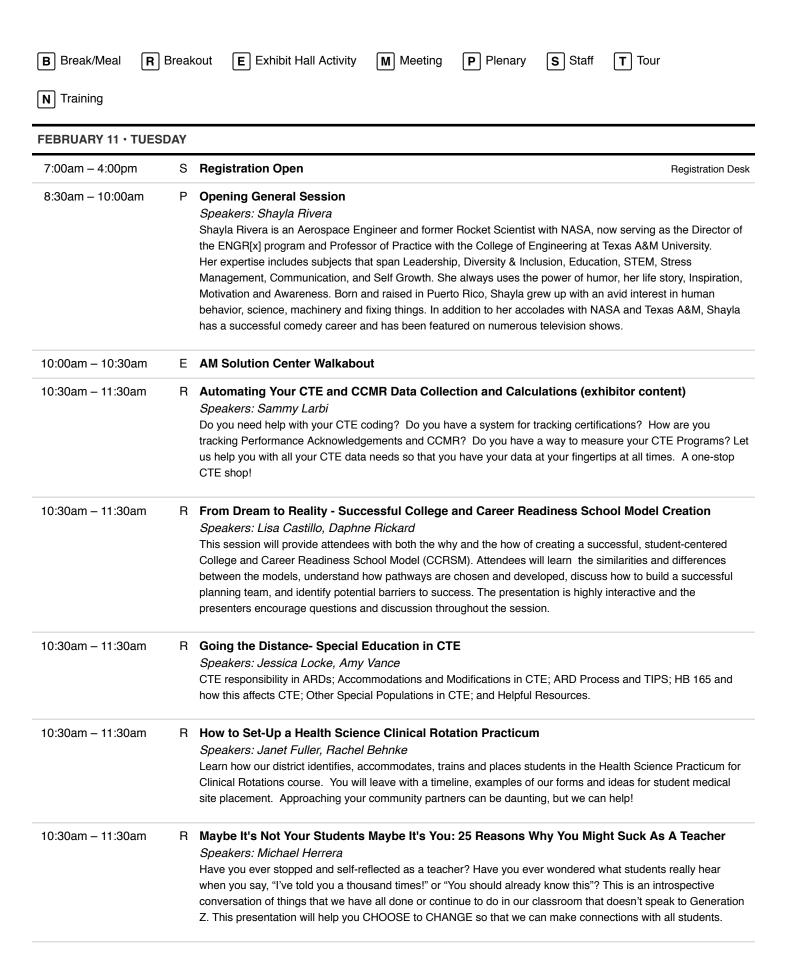
Off site

Speakers: Delia Abbott, MSN-Ed, RN-BC, NEA-BC, CEN

Join us for a tour of Baylor, Scot & White to learn about the partnership between the hospital and Marble Falls ISD. We will discuss the partnership, how it functions and helpful tips on starting up or expanding clinical rotation experiences for high school students.

5:00pm - 6:00pm

M TEA Meeting with ESC Specialists



10:30am - 11:30am

R Our Experience with FIRST®

Speakers: Eric Evans

Ferris ISD implemented FIRST® Tech Challenge with a single team three years ago. The program has grown to six teams between the middle and high school campuses with UIL State Runner-Up in the UIL Robotics State Championship FIRST® Division last year. FIRST® programs and events across Texas focus on increasing accessibility for low-income and underrepresented students. FIRST® participants are significantly more likely to attend college, major in science or engineering, and be outstanding future employees and citizens.

10:30am - 11:30am

$\ensuremath{\mathsf{R}}$ $\ensuremath{\mathsf{Say}}$ "Goodbye" to Grading Computer Apps and Typing Assignments (exhibitor content)

Speakers: LaFaith Washington

If you teach computer applications, you need to attend this game-changing session. B.E. Publishing has launched a cutting-edge, in-app, auto-grading, web-based platform titled "Computency.com." Computency will eliminate the tedious task of grading computer applications assignments for teachers...freeing up hours of grading time every day. If certification for MOS is your goal, we've partnered with Certiport to make Computency 100% aligned with the MOS certification exam tests. The session will end with a 10-15 minute round table discussion about MOS certification, funding options, and other relevant topics that will make the Competency platform a "go-to" resource for ALL computer applications teachers.

10:30am - 11:30am

R Stop the Boredom! A Better Way to Teach Personal Finance (exhibitor content)

Speakers: Luke Voorhies

Mimic Personal Finance blends in-class activities with a virtual simulation, transforming courses into an engaging role-playing experience where students make real decisions for real consequences. Students manage resources, purchase in-class privileges, acquire assets/liabilities, make investments, deal with the unexpected, and buy a portion of their overall grade! Mimic Personal Finance changes education by shifting away from a content-only approach and focusing on the decision-making process. Sample curriculum is provided and technology will be demonstrated.

10:30am - 11:30am

R Three Practices to Create Top Hires from CTE Students

Speakers: Britina Pesak

This session will feature three practices that districts, schools, or teachers can put in place to increase the employability of their students. (1) The endorsement of the Employability Skills Framework and tenacious use of the Rubric, (2) the implementation of a regularly updated and ever progressing skills- and experience-based resume, and (3) the consistent opportunity to network with industry professionals in the field of the students' preference.

11:30am - 12:45pm

B Lunch (on your own)

12:45pm - 1:45pm

R BusinessU: Standards-Based, Turn-Key

Business/Management/Finance/Marketing/Entrepreneurship Courses, Curriculum, and LMS (exhibitor content)

Speakers: Michael Lewis

BusinessU is an interactive business education curriculum platform, with a bent towards entrepreneurism. Our goal is to prepare students to be "shark-tank-ready" by the time they graduate high school. All BusinessU curriculum has been designed and vetted by business and industry professionals. Complete LMS, pre-loaded standards-based courses covering many programs of study, daily lesson plans and pacing guides, and user-friendly ability to add your own additional content into our LMS. Auto-grading, and real-time rubric and measurement of time on task, quiz scores, and content completion. Also measures group collaboration and student leader efficacy. Teacher dashboard, web-based, and compatible with all browsers and devices (PCs, MACs, Chromebooks, iOS, Android).

12:45pm - 1:45pm

R CCMR: IBCs and Student Recognition

Speakers: Alicia Rocha, Erika Sikes

CCMR Accountability includes CTE IBCs. During this session, we will highlight best practices that the Brownsville ISD CTE Department has implemented to assist teachers in offering IBCs for students, tracking IBCs earned by our students and recognition practices in place to acknowledge students' efforts and achievements within CTE Programs of Study.

12:45pm - 1:45pm

R CEV (exhibitor content)

12:45pm - 1:45pm

R Designing a Framework for CTE Learning

Speakers: Renea Dillon

What key strategies need to be included in the curriculum of every CTE Program of Study to establish district-wide expectations and ensure that all CTE students fully develop their career and academic potential? GCCISD's CTE Leadership Team has developed a vertically aligned Framework for Learning for grades 9-12. Join members of the GCCISD CTE Leadership Team to discover how they tackled this project, learn about successes and challenges faced during implementation, and its impact on future CTE initiatives.

12:45pm - 1:45pm

R High School Fire and EMT Academy-It's a "HOT" topic!

Speakers: Heath Doyle, Latasha Wilson, Yael Lawson, Traci Hendrix

Pflugerville ISD and partners will walk through steps to create a Fire and EMT program with help from a HDJT grant (\$300,000). Learn from our challenges and insight on operation and logistics and plans for the future.

12:45pm - 1:45pm

R Integrate Forensic Science to Support Health Science Instruction

Speakers: Melissa Consiglio, Renee Lopez

Come check out some fun forensic science activities that can be integrated into your health science/anatomy classes to engage students across curriculums! The lessons use commonly available supplies and equipment. We'll cover fingerprints, hair, skeletal sexing, and more!

12:45pm - 1:45pm

R New Program Support and Review for CTE in 2020-2021

Speakers: Naomi Roach, Ronald Bragg

This session will provide conference participants the opportunity to preview the monitoring system for CTE programs that includes the Texas CTE Program Self-Assessment that is based on the TEA implementation of Results Driven Accountability (RDA) model. This new program evaluation method is being implemented as part of the RDA Process in the 2020-2021 school year and will replace the current Performance Based Monitoring System (PBMAS) monitoring system.

12:45pm - 1:45pm

R Pre-Enrollment and Planning - Transition to High School

Speakers: Cavin Boettger, Tonya Crump, Carrie Boettger

Want to increase parental involvement? Want to make sure your 8th graders have the information they need to make a smooth transition into high school? Want to make sure all your entering freshmen have that required PGP in place and signed by a parent? Find out how one district schedules over 300 conferences in 12 hours and has over 90% of their parents involved in the pre-enrollment and graduation planning process.

12:45pm - 1:45pm

R Selecting the Right Furniture and Equipment for Your Program (exhibitor content)

Speakers: Kylie Kalafut, Melissa Birch, Jeff Owen

Kaemark has a growing portfolio in new and remodeled construction projects for schools, office buildings, multifamily housing, medical and dental offices as well as veterinary clinics and dealerships. Our commercial mill work initiatives continue to expand to provide furnishing solutions for the continent's leading companies. Kaemark is able to successfully tailor unique and custom solutions at multiple price points by utilizing its 150,000 sq. ft. manufacturing facility in Texas, and its Asian operations.

The goal of the presentation is to identify key stress-points administrators experience when choosing the proper FFE's for their program. We hope to guide them through the decision-making process by explaining the unique features Kaemark offers. Such features include:

- Professional design team to aid in space planning, product selection and customization such as school colors
- · Functionality and longevity of products
- Texas Showroom to test and experience the products first hand
- · Dedicated equipment professional to manage all aspect of the project
- · Versatility of our brand and all the different trade programs with which we can assist

12:45pm - 1:45pm

R What do you do when excellent programs overflow your outdated facilities?

Speakers: David Reynolds

Bryan ISD's CTE Department created so much demand for their programs that the district had to decide whether to cut students from in demand, high wage programs or do something drastic – and quick. Let Bryan ISD CTE will show you what steps they made in order to get an additional facility to help meet student requests for their programs.

1:45pm - 2:15pm

E PM Solution Center Walkabout

2:15pm - 3:15pm

R Both Sides of the Brain

Speakers: Elizabeth Joslin, Jana Crews

Through creative note taking, used of movement, and collaboration, student will gain more knowledge and remember more.

2:15pm - 3:15pm

R Regions 1, 2 & 3 Perkins Workshop with TEA

Speakers: Laura Torres

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 10, 11 & 12 Perkins Workshop with TEA

Speakers: Ryan Merritt

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 13 & 20 Perkins Workshop with TEA

Speakers: Debbie Wieland

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 14, 15 & 16 Perkins Workshop with TEA

Speakers: Avery Barrera

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 17, 18 & 19 Perkins Workshop with TEA

Speakers: Dale Fowler

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 4, 5 & 6 Perkins Workshop with TEA

Speakers: Kevin Johnson

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Regions 7, 8 & 9 Perkins Workshop with TEA

Speakers: Les Hudson

This workshop with provide timely information related to the CLNA, state plan, baseline data/metrics and more. Additionally, an opportunity for a targeted Q&A session to assist with Perkins V planning and implementation will be offered.

2:15pm - 3:15pm

R Starla's Hands-On Body Systems: Feeding the Body!

Speakers: Starla Ewan

Instructors will receive affordable teaching techniques for guiding students through detailed hepatic and gastrointestinal systems using brightly colored clay to build these structures and show system inter-relationships. This proven and successful lesson will apply activities on how to apply pathology, nutrition, and a student research to these hands-on lessons. Every participant will take their 'guts' with them at the end of the workshop.

2:15pm - 3:15pm

R Trauma Informed Schools

Speakers: Ruthie Kneupper, Tracy Reinen

This session will focus on the school as a change agent and interconnected teams that will support healthy development of children to produce a thriving school. Participants will learn information about ACEs (adverse childhood experiences), and how to integrate it into practice. We will focus on learning and practicing strategies and activities that support nurturing, positive relationships, and appropriate learning experiences in a trauma informed school setting.

3:30pm - 4:30pm

R An Earned Advantage: How Industry Credentials Help Health Science Program Grads Get Ahead (exhibitor content)

Speakers: Tricia Austin

Your students work hard every day to prepare for their futures in healthcare. As an educator, you provide them with a solid educational foundation to help position them for a successful career.

Guiding your health science students toward an industry-recognized credential gives them an advantage as they graduate. It provides access to hands-on experience, increased postsecondary attainment opportunities, and can empower them to enter a high-wage, high-demand profession.

Hear success stories from programs that have implemented certifications. Learn how to identify the best certifications for your program, help your students prepare, and create curriculum that aligns with the workforce demands.

3:30pm - 4:30pm

R District Wide Digital Portfolio Implementation

Speakers: Leia Miller, Lindsey Marek

Digital portfolios are a powerful element of college and career readiness to help your students start crafting their story. Join us as we dive into how and why GCCISD implemented digital portfolios for every CTE teacher and student. Leave with ideas of how to successfully implement digital portfolios in your district as well as examples of great student and teacher portfolios. Bringing your own device is highly recommended.

3:30pm - 4:30pm

R eDynamic Learning (exhibitor content)

3:30pm - 4:30pm

R Health Science Activities Triage

Speakers: Kandace Beckham, Donna McKethan

New ideas for health science teachers. Former health science teacher and current Dean of Greater Waco Advanced Healthcare Academy teams up with Waco ISD CTE Director to share hands-on classroom activities and lesson plans to support learning objectives and keep students engaged in health sciences courses.

3:30pm - 4:30pm

R If you build it they will come!

Speakers: Jennifer Kolbe, Melissa Gossett, Amy Massey

Join Schertz-Cibolo-Universal City ISD CTE and City of Schertz Economic Development Corporation. In this fun hands-on session we will explain how we built a relationship with our local EDC to strengthen CTE programs, build business and industry partnerships, develop internship and job shadow opportunities for our CTE students.

3:30pm - 4:30pm

R Leveling-Up College & Career Readiness for ALL Students (exhibitor content)

Speakers: Jessica Chow

With growing and increasingly diverse student populations, engaging every student is a demanding task. Learn how Xello supports districts across Texas to crack-the-code for scalable college and career readiness, close achievement gaps, and improve ALL student outcomes. In this session you'll see how the right program can captivate and empower students, support CCMR, ensure Counselors meet state standards, and remove manual administrative burdens.

3:30pm - 4:30pm

R Leveraging Your CTE Data for Success

Speakers: Christina Herrera

CTE programs generate multiple pieces of data on a variety of levels everyday. In this session, participants will explore the types of data CTE programs tend to generate and how they can leverage that data to help improve their programs, better support their students, and increase their CCMR scores. We will explore date generated from certifications, PEIMS reporting, program participation, and more!

3:30pm - 4:30pm

R Supporting CTE in the CCMR Process: A Counselor's View

Speakers: Matt Clark, Laura Willard

What's best for students? This central philosophy has guided Conroe ISD counselors to build relationships with their CTE staff, provide better student guidance into pathways, create programs for families that reach students' postsecondary goals, and foster community partnerships.

Join us as we discuss how CTE and Counseling collaborate. We'll share our latest initiatives that impact CCMR in creative ways to both meet our common goal: doing what's best for students.

3:30pm - 4:30pm

R Teach Denton: Developing a Sustainable Grow Your Own Program

Speakers: Marcus Bourland, Susan Reyes

Denton ISD has developed a program to identify students as young as pre-k who exhibit characteristics of good teachers. The goal of the program is to mentor and monitor these students as they progress through Denton ISD, through college and back to Denton ISD. Learn how to remove barriers that exist in the path to becoming teachers.

3:30pm - 4:30pm

R The Power of Strategically Planning for Professional Learning for CTE Educators

Speakers: Colette Hill, Terra Smith

High-quality professional learning for CTE educators and leaders does not happen by accident. In order to have powerful and impactful professional learning there must be a strategic plan to advance the work of CTE educators. The strategic plan will need to outline the goals of CTE, the actions that are need to achieve the goals and the professional learning that will need to occur in order to build capacity in CTE educators and leaders. Building capacity is critical in ensuring that all the CTE stakeholders have the capacity, resources and tools to take action and achieve the goals that have been set.

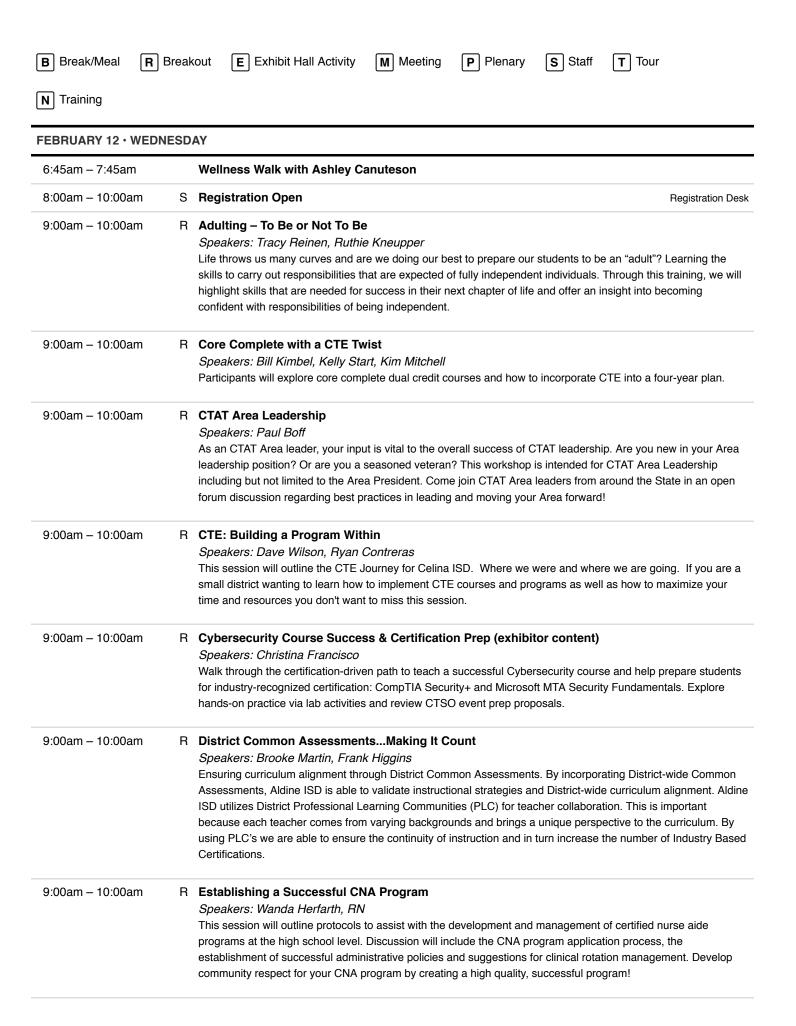
4:30pm - 5:30pm

M CTAT Finance Committee

TBA

5:00pm - 6:30pm

Conference Social



9:00am - 10:00am

R Insuring Your Certification & Career in the Insurance Industry (exhibitor content)

Speakers: Tasha Sheehan, Deborah Davis

Learn about the complete curriculum and certification program developed for by the National Alliance for Insurance Education and Research for Career & Technical Education students in the Business, Marketing and Finance pathway. Come hear how to create a specific pathway for your students that will teach them about the insurance industry while preparing them for three certification exams that will provide them with stackable credentials in which to complete a certification in their capstone courses. This curriculum program is provided to schools to teach and prepare students, and certification exam fees are minimal and are purchased only for the students/certification making it a wonderfully affordable option for all sizes of schools and CTE programs.

9:00am - 10:00am

R Practicum in Education and Training: A collaboration for student growth

Speakers: Karen Viator, Amanda Holman

Join students from East Central High School's Education and Training Program as they share an innovative project based learning experience. Students were tasked (through a PBL), with utilizing district curriculum resources to generate and execute a PBL experience for Kindergarten students at the district's new Leadership Academy. Learn how these students grew by collaborating with the Kindergarten teacher, examining standards and curriculum documents, and executing their PBL with Kindergarten students.

9:00am - 10:00am

R Real Estate Class For High School Students (exhibitor content)

Speakers: Monte Wall, Marla May

This presentation will explain how to start a Real Estate program in Texas high schools. We will cover the qualifications necessary to obtain a Texas real estate license and how high school students can meet the TREC required 180 course hours in order to take the real estate exam. We will also be discussing the opportunities afforded to high school students who obtain a real estate license after graduation, and even before graduation if they turn 18 during the school year.

10:00am - 10:30am

E AM Solution Center Walkabout

10:30am - 11:30am

R Correctional Resources for Texas Teachers

Speakers: Joe Easley, Jr.

Correctional PPT's, quizzes, tests, work sheets, etc. The majority of the teacher resources are from TDCJ-ID but, some are from University of North Texas.

10:30am - 11:30am

R Peer-to-Peer Session for Administrators

Speakers: Rachel Behnke, Jeff Eichman, Heather Blount

The peer-to-peer is for administrators to talk about state and federal changes impacting CTE programs and how districts are addressing them.

10:30am - 11:30am

R Peer-to-Peer Session for Counselors

10:30am - 11:30am

R Supporting Your Middle School Students' Transition to High School with Texas OnCourse

Speakers: Christi Barrera, Lara Gueguen, Stacy LaBruyere, Kathy Zarate

Preparing middle school students for high school can be overwhelming. Texas OnCourse has resources to support any educator and counselor with this process. During this session, participants will learn about resources to support students with this transition. From diving deep into their interests to explaining vocabulary like "career clusters" and "endorsements," we have tools to help you. Not sure what you need to know? We have you covered with our professional development resources. Get updates, learn about more college and career advising, and hear from other educators and counselors on what works for them.

10:30am - 11:30am

R "Success...NOW that's what I'm talking about!"

Speakers: Starla Ewan

Great activities to take ordinary students up to extraordinary levels! Great tips for students to learn how to master more material in less time! Effective study skills, classroom web sites, time management tricks, '3-3-1' rule, and motivational techniques that you can share to empower students to become successful in any classroom.