

Presenter Last	Presenter First	Session Title	Session Abstract
Ballance	Emily	Get Their Attention and Boost Their Retention with Humor and Creativity	You're getting ready to walk into a classroom full of students from diverse backgrounds and with different learning styles. How will you connect with them and draw them in? You'll tap into your positive sense of humor, creativity, and fun! Emily Ballance will guide you and the group as you look at humorous and creative ways to help students learn and retain information. We'll discuss different approaches, techniques and exercises that will keep students interested, engaged and involved.
Bidarra	Raquel	When Virtual Patients meet Health Education	Today's students love using technology, and Health Science teachers can leverage it to achieve better learning outcomes and engagement with their learners. You will learn how a Virtual Patient simulator - Body Interact, has been disrupting the traditional health science and CTE classroom by bringing innovative, hands-on didactics that expose students to life-like situations and challenge their critical thinking and problem-solving skills.
Borowski	Bill	Enhancing your HOSA CTSO through Service	Learn how to design classroom activities to create healthcare related Service Learning opportunities that can be an outlet for students to gain service hours and Community Awareness projects
Bristow	Sandi	Patho Party! Ramping up Old Material for a Kinesthetic Learner!	This session addresses short & easy kitchen labs with everyday materials to integrate into your current curriculum to add more meaning for those kinesthetic learners. Lesson plans & labs supply lists will be provided to work with.
Britcher	Angela	5 Steps to Ditch the Lecture and Engage Your Students	<p>Gen-Z's attention span is evolving fast! What difference would you and your students experience if you only lectured for 8 minutes or less? Whether planning a 50-minute class period or a three-hour module, you can engage your students by letting them do the talking. Together we'll workshop tools and ideas for these topics:</p> <ul style="list-style-type: none"> - Starting points for student exploration - Encouraging student-led discussions and activities - Creating real-world practice and applications - Inspiring reflection - Facilitate learning and retention while talking less
Carbone-Williams	Jeni	Community Blood Drives- Organize, Volunteer, Give	Want to get more involved with community blood drives? With more blood needs than donations given, high schools provide blood banks with an estimated 25% of the supply. Learn tips and get tools necessary to organize a successful drive that offers volunteer hours for your students, and allows them to learn leadership skills needed to help give the gift of life. As we train future health science leaders, partnering with blood banks is important in establishing a foundation of community service. Who knows, the next life you and your students save, could be your own.

Cook	Kaitlin	Planning a Shattered Lives Event for Small/Rural Schools	This course is intended to cover all the aspects on how to plan a Shattered Lives/Dreams event for your small/rural school. Shattered Lives/Dreams is a great way to bring awareness to your school on the effects of distracted, drunk, or under the influence driving with a mock crash scene and memorial. This is a multi-agency event that allows the community to be involved. Whether it's through sponsorship, local first responders working the mock crash scene, or parents acting for their part, there are many moving pieces that prior knowledge can help alleviate any obstacles.
Creech	Linda	A Deep Dive into iCEV	Is it a textbook? Is it curriculum? Is it virtual? Is it classroom oriented? Is it hybrid? Come see all the ways this curriculum can work for you as a teacher. Unlike textbooks and most curriculums?iCEV works for you and allows teachers to get back to teaching, creating, meeting the needs of ALL students every period/day/year. In short, this curriculum respects the mission of every teacher and their expertise. Health Science is constantly changing and so is iCEV. All you have to do is open the door for a look-see! What is new?
Darr	Susan	New teachers- PCT, EKG, CPT- how to eat the	I would like to help new teachers with CTE. I would like to share lesson plan strategies, tips, and tricks in the classroom. Building a lesson plan. Approaching a certification. Activities to implement and share.
Dougherty	Kevin	No Cadaver, No Problem! Providing Lab Experiences with AR/VR	Discover how school districts, career centers, and community colleges are using augmented and virtual reality (AR/VR) to support multiple CTE pathways (e.g. Health Sciences, Advanced Manufacturing, Transportation, and Agriscience) as a part of their in-person and blended learning strategy. In this session, attendees will learn how students across Texas and the US are using AR/VR to sharpen technical skills in the Health Sciences through experiential learning experiences that are aligned to industry certifications.
Ewan	Starla	Starla's Hands-On Body Systems: World of Neurons, Strokes, Tumors, and CTE	Participants will build components of the neuron and cross-sections of the brain out of brightly colored clay to demonstrate how the make the physiology of neurons easier to understand. The brain cross sections will be used to help students understand two types of strokes, tumors, and how Chronic Traumatic Encephalitis develops and affects an athlete's life. Take your neural structures with you at the end of the workshop! Affordable and successful hands-on lessons to make hard content easy!
Friday	Nestelynn	Been There, Done That, Taught the PHARMACY TECH Certification	Been There, Done That, Taught the PHARMACY TECH Certification- are you looking at possibly offering a PHARMACY TECH certification course at your school? Then join us for this packed 45-minute session. THOA has sought after experts that have already been there and done that. Not only that they are willing to share some basics that you may want to know before taking on this new adventure. In this session, these seasoned teachers will give a quick run-down of where to start, instructor and student requirements. In addition, experts will share supplies/equipment list, the scope and sequence that

Gibbs	Greg	Starting a New Sport Medicine Pathway Program	<p>Schools across the country are starting new sports medicine pathway programs to address increasing demand for professionals knowledgeable in safe and effective exercise. During this presentation, Realityworks Account Manager Greg Gibbs will walk participants through key concepts needed in these programs and show you how you can align tools and curriculum that Realityworks offers to help jumpstart your courses.</p> <p>Join us to:</p> <ul style="list-style-type: none"> - Review steps for building a sports medicine program from scratch - Discover curriculum and hands-on resources that will save planning time - Receive free assets you can use immediately
Hanner	Tiger	School Law for Texas Teachers	<p>The lecture will focus on the potential pitfalls and dangers of working as a Texas classroom teacher. Tiger will offer his insights gained from representing educators for the past 30 years to help you avoid situations that could jeopardize your job, your career and even your certification.</p>
Hopkins	Drieca	Been There, Done That, Taught Health Informatics (No Blood &	<p>This session will focus on the administrative side of Medicine. The student may have a desire to be in the health industry but are not interested in direct patient contact. We will discuss certifications, curriculum and careers that fall under Health Informatics.</p>
Knorpp	Michele	Been there done that, taught the Phlebotomy certification.	<p>are you looking at possibly offering a phlebotomy certification course at your school? Then join us for this packed 45-minute session. THOA has sought after experts that have already been there and done that. Not only are they willing to share some basics that you may want to know before taking on this new adventure, but we are also willing to give a quick rundown of where to start, instructor requirements, and student requirements too. In addition, experts will share supplies/equipment lists, the scope and sequence that has worked for them, and possible clinical ideas as well as lab suggestions.</p>
Li	Hongyan	Why Forensic Science?	<p>Lecture:</p> <p>Why introduce forensic science into your class? Forensic science helps you increase student engagement, motivate student learning, and provide students with opportunities of solving real-world problems. In this session, you will have a chance to go over the forensic science contents that teachers could utilize in school classes. We will discuss forensic analysis of death, toxicology, hair, fingerprint, DNA, handwriting and blood from a perspective of forensic scientist.</p> <p>Lab:</p> <p>To follow up with the 'Why Forensic Science' lecture, teachers have a chance to try hands-on activities such as analysis of hair, fingerprint, foot impression, handwriting, toxicology, etc.</p>

Magallan	Eva	Identifying barriers Hispanic students face when pursuing a nursing career	The purpose of this presentation is to discuss barriers Hispanic students face when pursuing a nursing career. In the first part of the presentation, Dr. Sylvia Vargas, will share challenges and personal experiences in navigating nursing school as a Hispanic student. In the second part, Eva Magallan, will discuss barriers Hispanic students face and provide implementation strategies to assist Hispanic students early in their high school experience. Educators will leave the session with an understanding of how to provide better support and preparation for Hispanic students pursuing a nursing pathway.
Magallan	Eva	Ensuring academic integrity in nursing education	This presentation aims to discuss academic integrity in nursing education and how to minimize academic dishonesty among nursing and/or other health science related majors. In the first part of the presentation, Dr. Rebecca Burns, will discuss a faculty's viewpoint on academic integrity in the classroom. Academic Advisors, Eva Magallan and Shelby Nerren, will review an academic integrity model in place at their institution that promotes academic integrity among nursing students. Educators will learn of strategies and recommendations to address present-day academic dishonesty issues to implement in their classrooms and to help prepare students pursuing nursing and/or other health
Marklund	LeRoy	Aggie Nurses Exemplify Preparedness and Readiness for 2022 Disaster Day	On February 25, 2022, Texas A&M College of Nursing undergraduate students participated in Disaster Day. Skills performed during this simulation included: Triage of injured casualties, verbal hand-offs between providers and nurses, and offering effective closed looped communication to facilitate patient safety. Prior to this event, students participated in Simple Triage and Rapid Treatment, Team Strategies and Tools to Enhance Performance and Patient Safety; and Stop the Bleed training. These activities allowed nursing students to become skillful, competent, and become active interprofessional team members during a disaster. After participating in 2022 Disaster Day, students believe they are more
Miller	Janice	Don't Pull a Hammy! 5 'Painless' Activities for your PT Course	In this course you will create a your own goniometer, explore lab activities for the axial skeleton, shoulder and knee, and a PT lab tour to inforce concepts of anatomy, muscle actions, introduce therapy techniques. (needs to be revised and maybe more detail added)
Miller	Michael	Inclusion, Professionalism & Identity: Creating an A+ Uniform Program	Join Career Uniforms as we share the key benefits of having a cohesive and affordable uniform program for students. We show you how to easily outfit a program of any size and share the benefits of working with a trusted and established uniform provider. We will provide you with details about cost-saving ways to bring uniformity to the classroom and how to take advantage of special promotions and benefits offered by Career Uniforms; including free teacher scrubs and free teaching stethoscopes for your program. Special giveaways will be conducted throughout the presentation, so don't miss out!

Minjares	Lisa	Addressing Drugged Driving with Health Prevention Frameworks	This presentation will focus on teen drugged driving issues through a public health lens, focusing on the application of the Shared Risk and Protective Factor approach. In addition, the workshop will provide guidance on navigating behavior change and various resources available to attendees to bring outreach to their schools. Session will explore concepts such as Traffic Safety Culture, metrics of behavior change, peer programming and drugged driving.
Page	Robin	Better Worlds Start with Great Mothers: Nurse-Family Partnership @ TAMU	Nurse Family Partnership (NFP) is an evidence-based, community health program that serves families with low income who are pregnant with their first child. Families are partnered with a public health nurse early in pregnancy and receive nurse home visits through their child's second birthday. The mission of NFP is to positively transform the lives of vulnerable babies, mothers and families. Specially trained nurses provide education, navigation, and life coaching for the mothers and their families. The vision of NFP is a future where all children are healthy, families thrive, communities prosper, and the
Parsons	Todd	TRAVEL IS BACK! New Health Sci Tours for you and your students!	THOA Teachers have taken the lead with designing and traveling on the first Health Science-themed international tours. Starting with the Health Sci in Scotland, England, & France to the brand new Health Sci in Switzerland & Italy, you finally have the opportunity to travel the world as a free teacher chaperone. Come learn how to join your fellow teachers and help advise on the future of medically-themed itineraries. This is always the BEST SESSION of the Conference. If you've ever dreamed of traveling the world, don't miss another year. Start now. See the world!
Pittaway	Jennifer	How to have a successful Medical Assisting program	All things medical assisting: Content to be covered, supplies needed, how to get your students engaged and build community in the classroom, how to get community partners involved.
Powell	Lori	Storytelling: An Effective Tool Worth Hearing	Contextualize learning any subject matter in a way that has great relative potential. Research continues to support Storytelling (and the formal response to a story) as an effective tool for learning detailed information, skills, empathy, effective higher order thinking, and more. The tool has shown to be relative for learning as well as tracks for higher percentage of retention than other methods. Join us in learning more about this effective pedagogy method.
Powell	Lori	Effective Praise in the Classroom	A thought provoking conversation about motivating students. There is praise that ignites student's motivation and there is praise that eliminates student's motivation. Let's discuss what research reveals about the most meaningful methods of praising students toward reaching their highest potential.
Pyle	Casey	GooseChase: An interactive scavenger hunt that can make	Among the countless technology apps and websites that can make learning more fun is GooseChase. This interactive scavenger hunt tool makes test reviews, applying knowledge, and critical thinking fun and competitive!

Rahman	Sami	Tour Simulation Center Blinn College at RELLIS Campus	Tour will cover the various lab environments students in the Blinn College Health Science Program which include Nursing, Rad Tech, PTA, Surge Tech, and purpose of this session is to offer insight into the success and innovation Blinn College Health Sciences offer students who want to pursue a career in
Ramirez	Deborah	High School EMS Here to Stay	The purpose of this presentation is to educate schools and school districts about the needs of emergency medical technicians in industry and to help the schools implement EMT programs in their
Regier	Anne	Texas HOSA Competitive Events Road Trip!	Are you sometimes lost on the road to success in HOSA Competitive Events? Well, plug in your GPS and come along for the ride! No sense of direction required! This session will answer YOUR questions about HOSA Competitive Events. Email your questions to anne.regier@texashosa.org before the conference to be sure we travel to those destinations first. Questions can be submitted during the session, but priority is given to those submitted ahead of the conference. There won't be a formal power point presentation. Your questions decide what we discuss. Advisors, you are driving the bus so
Rosen	Chelsey	Student Success: Experiences from Texas A&M University College of Nursing	This session will be a discussion on how students can be successful in health professional schools, as well as what students could do before entering a health professional school to be more prepared for their professional education programs. The discussion will be a collaboration of experiences from a nursing school academic advisor, a clinical assistant professor that teaches first semester nursing students, and a current nursing student at Texas A&M University.
Rosin	Mitch	PassAssured: A Pharmacy Tech Health Career Pathway	PassAssured, the nation's #1 preparation course for pharmacy technician certification, is now part of Aztec Software, the global leader in adult education. This session will focus on the Summer 2022 release of PassAssured's updated curriculum, showcase a new learning management system, profile information about the national growth of pharmacy tech as a health career pathway, and highlight how Aztec Software's comprehensive line of academic courses can support dual or co-enrollment programs.
Roundtree	Alphonso	Tackling Health Science w/ Kaduceus	Former NFL Player, Alphonso Roundtree talks about how Kaduceus teams up with teachers to provide a solution to facilitating Health Science programs. Kaduceus has become an industry leader in Career & Technical Education program development. We're closing the skills gap nationally providing opportunities for students to graduate with a diploma in one hand and a national career certification in
Runnels	Marissa	HS Veterinary Science Program	I have been in the career field of veterinary health since 2006, working from the clinic as a licensed veterinary technician to the classroom as a certified agriculture science teacher. Aside from teaching, I have managed a student-led pet care business, sponsored community events, and served as an advisor for FFA & HOSA. With being able to receive both lecture and hands-on skills, students have the advantage of gaining multiple certifications verified by veterinary professionals.

Sadighi	Danielle	The Value of Certification to the Certificant, Employer and Public	The Value of a allied healthcare certification to a student, employer and the public. According to a report by Credentialing Engine, more than 6700 different certifications are currently awarded to millions of workers. In all, more than 43 million Americans hold a professional certification. Certification are attestations of their holder's ability to perform a set of skills relevant to a professional
Smith	Andrea	How to Host Your Own Student Centered-Health Fair	Every year the district encourages staff members to take charge of their health by attending the district-sponsored annual health fair. But what about the students? I bet you're thinking, 'Shouldn't they know how to call the doctor's office?' In a perfect world, yes, but in reality, most students have no idea where to start in terms of their health. Hosting a campus student-centered health fair helps with educating the general student population not just our health science students. It will also open community partnerships for your clinical rotation program.
Smith	Alisha	Been There, Done That, Taught the PATIENT CARE TECH Certification	Are you looking at possibly offering a PATIENT CARE TECH certification course at your school? Then join us for this packed 45-minute session. THOA has sought after experts that have already been there and done that. Not only that they are willing to share some basics that you may want to know before taking on this new adventure. In this session, seasoned teachers will give a quick run-down of where to start, instructor & student requirements. In addition, experts will share supplies/equipment list, scope and sequence that worked for them and possible clinical ideas and lab suggestions.
STELLA	LEONARDO	The importance of hosting blood drives at your school	Abstact TBA
Stone	Laura	A Roadtrip to Youth Preparedness--and beyond!	Buckle up! This nonstop journey focused on empowering youth will include a brief tour of key federal foundations followed by a cruise through Texas program implementation. The final destination of this voyage will provide a view of potential career impacts resulting from the successful implementation of youth preparedness programming.
Stricherz	Todd	TAMU Bling - Nursing Pin and Aggie Ring	This presentation will explain pathways to a Nursing career and how programs at Texas A&M University College of Nursing can help students achieve their goals of becoming a Registered Nurse. Learn about our Bachelor of Science in Nursing (BSN), Master of Science in Nursing (MSN), and Doctor of Nursing Practice (DNP) degrees, Prospective students can start preparing while in high school, and high school teachers and counselors can help them take their first steps toward earning their Aggie Ring and
Turnbull	Kim	Medical Terminology, alive and well!	Come join us in this interactive session! You will take away fresh new ideas to assist your students learn, master and use medical terminology. We will introduce you to multiple take-away versatile activities worthy of your classroom activity tool box.

Villarreal	Angela	Graduating High School With Three Dental Certifications	The purpose of the course is to assist other teachers/schools in implementing a dental science program. The presentation will begin with an overview of three dental certifications in Texas available for high school students. Each certification will be discussed in terms of how to achieve the certification, as well as the cost. Next, how to obtain licensure as a Registered Dental Assistant, along with Nitrous Oxide Sedation Monitoring, in Texas will be outlined. The course will end with a summary of the Texas Education Agency new courses of innovation for dental science.
Villarreal	Janet	HOSA Update and More	Learn more about HOSA Competitive Events updates and what new in Texas HOSA
Watts	Cherie	Been There, Done That, Taught the CERTIFIED NURSING ASSISTANT Certification	Are you looking at possibly offering a C.N.A. certification course at your school? Then join us for this packed 45-minute session. THOA has sought after experts that have already been there and done that. Not only that they are willing to share some basics that you may want to know before taking on this new adventure. In this session, these seasoned teachers will give a quick run-down of where to start, instructor and student requirements. In addition, experts will share supplies/equipment list, the scope and sequence that worked for them and possible clinical ideas as well as in class lab
Watts	Cherie	Been There, Done That, Taught the EKG Certification	Are you looking at possibly offering a EKG certification course at your school? Then join us for this packed 45-minute session. THOA has sought after experts that have already been there and done that. Not only that they are willing to share some basics that you may want to know before taking on this new adventure. In this session, these seasoned teachers will give a quick run-down of where to start, instructor and student requirements. In addition, experts will share supplies/equipment list, the scope and sequence that worked for them and possible clinical ideas as well as in class lab
Weiser	Nicolas	Master the Language of Medicine: Medical Terminology	Are your students tired of tedious and inefficient medical terminology repetition exercises? Join us for a deep-dive into the world of medical terminology: see how our unique and fun approach won't leave your students stressed out and frustrated. Our presentation will be interactive with attendees seeing how a gas truck will help them remember gastr- or how a cow's lips will make them think of cheil-! Your students will learn and retain scientific and medical terminology with a mnemonic strategy using
White	Barbara	'Care to Lead Lead to Care'	Several of our Health Science classes include TEKS about 'identifying leadership qualities' and 'exhibiting skills necessary to function in a democratic society.' Come learn some fun, engaging activities used to teach these concepts in an interactive session with handouts to bring home.