

Tentative Agenda for Health Science Teachers Conference

July 23-25, 2018 • Brazos Valley Expo Center
5827 Leonard Rd - FM 1688 Bryan, TX 77807

Sponsored by



**Texas Health
Occupations
Association**



Friday July 20, 2018		
TIME	EVENTS	LOCATION/PRESENTER
5 p.m. - Until	THOA Board (Executive Team Only)	The George - Presidential Suite
5 p.m. - Until	HOSA Board (Budget Committee and Executive Team Only)	Cavalry Court - The Stables 1
Saturday July 21, 2018		
TIME	EVENTS	LOCATION/PRESENTER
12 p.m. - Until	THOA Board Meetings	The George - Presidential Suite
12 p.m. - Until	HOSA Board Meetings	Cavalry Court - The Stables 1
8:00 a.m. – 5:00 p.m. FREE 3 Day Training Saturday – Monday Limited to 50 teachers.	<p>Teen CERT Training for Teachers <u>See website for criteria</u></p> <p>This course prepares participants to deliver FEMA’s Community Emergency Response Team (CERT) Basic Training course to high school age students. This training course focuses on preparing instructors to:</p> <ul style="list-style-type: none"> • Deliver CERT Basic Training to teens • Convey the messages and intent of the CERT Program (e.g., safety; teamwork; emergency preparedness and response; place in home, school, and community). 	Cavalry Court - The Stables 2
Sunday July 22, 2018		
TIME	EVENTS	LOCATION/PRESENTER
8:00 a.m. – 11:30 p.m.	THOA Board Meetings	The George - Presidential Suite
8:00 a.m. – 6:00 p.m.	HOSA Board Meetings	Cavalry Court - The Stables 1
8:00 a.m. – 5:00 p.m.	Teen CERT Training for Teachers	Cavalry Court - The Stables 2
12 p.m. – 5:00 p.m.	Kaduceus Update (Special Invitation Only)	The George – Statesman 2
12 p.m. – 5:00 p.m.	Kaduceus Update (Special Invitation Only)	The George – Library
12 p.m. – 5:00 p.m.	Kaduceus Update (Special Invitation Only)	The George – Statesman 1
12 p.m. – 5:00 p.m.	Kaduceus Update (Special Invitation Only)	Cavalry Court – Saddle Room
3:00 p.m. – 7:00 p.m.	<p>General Conference Registration</p> <p>To receive a complementary shirt, registration fees must be received by the order cutoff date of July 10th</p>	The George – Hotel Lobby

Monday July 23, 2018

TIME	EVENTS	LOCATION/PRESENTER
6:00 a.m. – 10:00 a.m.	Complimentary breakfast for hotel guests at host hotels	Hotels
6:00 a.m. – 6:00 p.m.	HOSA Board Meetings (If needed)	Cavalry Court - The Stables 1
7:00 a.m. – 5:00 p.m.	General Conference Registration To receive a complementary shirt, registration fees must be received by the order cutoff date of July 10th	Brazos County EXPO Lobby
8:00 a.m. – 5:00 p.m.	Teen CERT Training for Teachers Continues	Cavalry Court - The Stables 2
8:00 a.m. – 4:00 p.m.	New Teacher Training Presenter: Linda Stanhope This comprehensive workshop provides new teachers with resources and training needed to teach Health Science. The workshop includes: Overview of health science and understanding of the TEKS, classroom management, health science terminology, teaching strategies and learning styles, Introduction to THOA and HOSA and other student organizations. Exposure to classroom and administrative responsibilities, including lesson planning and how to make those lesson plans interactive using labs, technology and activities.	EXPO Brazos B Table Rounds
8:00 a.m. – 11:30 am	Phlebotomy 101 Presenter: Melissa Rohrbough This session will provide teachers with hands on activities and labs to help teach skills and lecture material.	EXPO East Texas Ballroom Classroom
8:00 a.m. – 11:30 am	The Great Diseases Partnership– Teaching infectious diseases in high school classrooms Presenter: Revati Masilamani Come learn about the benefits and challenges of our collaborative approach to teaching disease- relevant topics in Biology II classrooms, see our engaging, literacy- rich lesson plans, and find out how you can gain FREE access to all our materials, professional development trainings, and implementation support programs. The workshop will comprise an interactive session where we will dive into how to teach complex topics in infectious disease using a variety of approaches like case studies, games and simulations which we will relate to the high school classroom.	EXPO College Station Room Classroom (Table Rounds)
8:00 a.m. – 11:30 am	AHA First Aid Certification Class Presenter: Deanie Gold Participants will complete the AHA First Aid course, receiving instruction and hands-on practice for Bleeding Control, Splinting, recognizing and treating Shock, Cardiovascular and Respiratory Emergencies, Diabetic Emergencies, Seizures, and more. Course completion will result in a certification card being issued.	EXPO Meeting Room 1 Classroom

Monday July 23, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
8:00 a.m. – 11:30 am	<p>Building a Health Science Pathway with New TEKS, New Textbooks, and New Ideas Presenter: Jeannine Lowrance</p> <p>Collaborate with Colleagues to build a better Health Science pathway with the new TEKS, new textbooks and new ideas for best practice. Strengthen and refresh your teaching with this hands on interactive class.</p>	EXPO West Texas Ballroom Classroom
8:00 a.m. – 11:30 am	<p>THE KNEE- Lab Approach for all Health Science Career Pathways Presenter: Charles Roney</p> <p>Become a believer in the power of hands-on learning. Students who sculpt body systems develop an indelible understanding of anatomy, biomechanics, and the structures we share. In this workshop, you will build the muscles and ligaments of the knee, discover the form and function and discuss possible injuries. This pedagogy will help build stronger anatomy students for continuing education and health careers. Each attendee will receive a knee model with clay and tools to take home.</p>	EXPO Meeting Room 2 Classroom
11:30 AM – 12:30 PM	<p>Lunch Provided to the Following Paid Attendees:</p> <p>New Teachers Orientation Attendees Registered for Both AM & PM Sessions</p>	EXPO Bryan Room
12:00 p.m. – 7:00 p.m.	Vendor Booth Set Up	EXPO Brazos C
12:00 p.m. – 7:00 p.m.	THOA Booth Set Up	EXPO Brazos C
12:00 p.m. – 7:00 p.m.	HOSA Booth Set Up	EXPO Brazos C
12:30 p.m. – 4:00 p.m.	<p>The Great Diseases Partnership– Teaching infectious diseases in high school classrooms Presenter: Revati Masilamani</p> <p>Come learn about the benefits and challenges of our collaborative approach to teaching disease- relevant topics in Biology II classrooms, see our engaging, literacy- rich lesson plans, and find out how you can gain FREE access to all our materials, professional development trainings, and implementation support programs. The workshop will comprise an interactive session where we will dive into how to teach complex topics in infectious disease using a variety of approaches like case studies, games and simulations which we will relate to the high school classroom.</p>	EXPO College Station Room Classroom (Table Rounds)
12:30 p.m. – 4:00 p.m.	<p>BLS for Healthcare Providers Presenter: Deanie Gold and Lonnedea Arnett Provides CPR Certification for Healthcare Providers. Includes Adult, Child, and Infant CPR, AED, and Choking.</p>	EXPO Meeting Room 1 Classroom

Monday, July 23, 2018 - Continued

TIME	EVENTS	LOCATION/PRESENTER
12:30 p.m. - 4:00 p.m.	<p align="center">Starla's Hands-On Body Systems: Movement & Communication</p> <p align="center">Presenter: Starla Ewan</p> <p>Instructors will receive affordable teaching techniques for guiding students through lessons including directional terms, skeletal, muscular, and nervous system by building the main components out of brightly colored clay. Inter-relationship between systems and pathology will be incorporated with the structures build. Each participant will take home the systems they build.</p>	EXPO Central Texas Ballroom Classroom
12:30 p.m. - 4:00 p.m.	<p align="center">STOP the Bleed, Blood Borne Pathogens and CRASE</p> <p align="center">Presenters: Jackie Uselton, Kimberly Gill, and Brett Shryock</p> <p>The purpose of the Stop the Bleed course is training on when to use a tourniquet and packing dressing. There are many reasons why you should be able to use a tourniquet and be able to pack a serious wound. Come find out how to make a real difference in the life of a victim of life threatening injury. This course will have training in tourniquet use and various tools of the trade including packing techniques, occlusal dressing and others. In addition, the Blood Borne Pathogens course by AHA will be covered, and certificates of completion will be given at the end of the course. These will both be useful for professional license continuing education credits. CRASE, is for schools, businesses, and community members, direction and presentations on what they should do if confronted with an active shooter event. The Civilian Response to Active Shooter Events (CRASE) course, designed and built on the Avoid, Deny, Defend (ADD) strategy developed by ALERRT in 2004, provides strategies, guidance and a proven plan for surviving an active shooter event.</p>	EXPO West Texas Ballroom Classroom
4:30 p.m. -7:30 p.m.	<p align="center">Phlebotomy 101 - Open Lab Part 2</p> <p align="center">Presenter: Melissa Rohrbough</p> <p>This session will provide teachers with additional hands on phlebotomy practice and tips for training students.</p>	EXPO East Texas Ballroom Classroom
4:30 p.m. -7:30 p.m.	<p align="center">Classroom Management: A Step-by-Step Approach</p> <p align="center">Presenter: Regina Jackson</p> <p>Geared toward all high school CTE teachers, this session provides training to effectively manage students, the classroom, and your own time as a teacher. Get through the first week of school with ease and get off to a great start for the year. Participants will receive a step-by-step process along with a classroom management book and CD (or electronic workbook) to use in managing the classroom. In addition, teachers will be given tips and tools to make lesson plans for each cycle of the school year in minutes or even the entire year in just a few hours.</p>	EXPO West Texas Ballroom Classroom

Monday, July 23, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
One Tour Only 5:30 p.m. – 7pm	TEEX Brayton Fire Training Field Tour the training center that's realistic, large-scale, and hands-on. Located adjacent to the Texas A&M University campus, the 297-acre facility attracts more than 45,000 emergency responders from all 50 states and more than 45 countries each year. The 132 specific training stations offer emergency responders instruction in firefighting, rescue, emergency medical services, hazardous materials, marine, aircraft, and emergency management. Visit Tour Website to learn more about the facility.	Pick up time is 5pm Lobby of The George.
7:00 p.m. – 10:00 p.m.	Casino Night Conference Social Conference Social for ALL Paid Attendees by July 10th Sponsored by Kaduceus ID and Ticket Required	The George – Statesman 1& 2
Tuesday July 24, 2018		
TIME	EVENTS	LOCATION/PRESENTER
6:00 a.m. – 6:45 a.m.	Complementary workout with Camp Gladiator "Welcome to the best 45 minutes of your entire day! It is our goal to provide you with a full body workout to help ready your mind and body for a great day at the conference. We will make fitness FUN and enjoyable by incorporating group and partner exercises into the workout. Please wear comfortable, light weight clothing such as athletic shorts or pants and a t-shirt or tank top and tennis shoes or sneakers. We will provide the rest!"	Cavalry Court - The Stables 1&2
6:00 a.m. – 10:00 a.m.	Complimentary breakfast for hotel guest at host hotels	Hotel
7:30 a.m. – 12:00 p.m.	General Conference Registration To receive a complementary shirt, registration fees must be received by the order cutoff date of July 10th	The EXPO Center Lobby
8:00 a.m. – 5:00 p.m.	Vendor Booths ALL day Vendor Bingo ALL DAY	EXPO Brazos C
8:00 a.m. – 5:00 p.m.	THOA booth ALL day	EXPO Lobby
8:00 a.m. – 5:00 p.m.	HOSA booth ALL day	EXPO Brazos C
8:00 a.m. – 5:00 p.m.	Neck massages, foot massages and Color Street press on nail service available all day 8 am -5 pm for a small fee.	Bryan Room EXPO Brazos C
8:00 a.m. -4:00 p.m.	New Teachers Orientation Con't	EXPO Brazos B
8:00-9:00 am	Breakout Session 1 Kaleidoscope of Certification Opportunities Presenter: Melissa Curran and Dhania Miller Join the presenters as they guide the audience through a hands-on, activity-based excursion into a kaleidoscope of health career certification opportunities. Session participants experience activities designed to bring the professional world into the classroom.	EXPO East Texas Ballroom Lecture

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
8:00-9:00 am	<p align="center">Breakout Session 2</p> <p align="center">Technology in the Health Science classroom</p> <p align="center">Presenter: Suzanne Tucker</p> <p>There is a ton of "technology" out there for teachers but how do we tailor technology for our field? We will look at some great apps and websites and how Health Science teachers are using them in their classrooms.</p>	EXPO West Texas Ballroom Lecture
8:00-9:00 am	<p align="center">Breakout Session 3</p> <p align="center">Starla's Hands-On Body Systems: World of Neurons, Strokes, Tumors, and CTE</p> <p align="center">Presenter: Starla Ewan</p> <p>Attendees will build the neuron and cross-sections of brain out of clay to show anatomy and physiology of neurons, two types of strokes, tumors, and how Chronic Traumatic Encephalitis develops and effects an athlete's life.</p>	EXPO Meeting Room 2 Classroom
8:00-9:00 am	<p align="center">Breakout Session 4</p> <p align="center">Tufts university</p> <p align="center">The Great Diseases Partnership– Teaching cancer biology in high school classrooms</p> <p align="center">Presenter: Revati Masilamani</p> <p>Come learn about the benefits and challenges of our collaborative approach to teaching disease- relevant topics in Biology II classrooms, see our engaging, literacy- rich lesson plans, and find out how you can gain FREE access to all our materials, professional development courses, and implementation support programs. The workshop will comprise an interactive session where we will dive into how to teach complex topics in cancer biology using the case study approach, which we will relate to the high school classroom.</p>	Expo College Station Room Classroom
8:00-9:00 am	<p align="center">Breakout Session 5</p> <p align="center">Forensic Science in the Classroom: Resources for Students and Teachers</p> <p align="center">Presenter: Joe Trevino</p> <p>This presentation includes fun and simple class activities that introduce forensic science to students as well as drive home health occupations/health science concepts. We'll talk about where to find more class activities, what organizations you can mention to your students, and what guidance we can give to students.</p>	EXPO Meeting Room 1 Classroom

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
8:00-8:30 am	<p>Vendor Mini Session A Realityworks, Inc.</p> <p>Teaching Patient Care and Empathy to Today's Students through Hands-On Learning Presenter: Kelly Greig</p> <p>Learn why hands-on learning methods work for today's learner and how health occupations instructors can use them to grab students' attention, engage them with active learning methods and empathy training, leaving them ready for success in a growing field. Best practices for selecting and implementing these tools will also be shared.</p>	EXPO Central Texas Ballroom Lecture
8:30 – 9:00 am	<p>Vendor Mini Session B Laerdal Medical</p> <p>Quality CPR Presenter: Denise Dyer</p> <p>Do you have your Feedback device?</p>	EXPO Central Texas Ballroom Lecture
9:15 a.m. – 10:30 a.m.	<p>Opening Session Keynote Speaker Dr. Stuart Robertshaw "The Healing Power of Humor"</p>	Expo Center Texas Ballrooms
10:30 a.m. – 11 a.m.	<p>Coffee Break Vendor Bingo ALL DAY</p>	Bryan Room EXPO Brazos C
11:00 a.m. – 12:00 N	<p>THOA Lunch and General Business Meeting To receive a complementary lunch, registration fees must be received by the food order cutoff date of July 10th Ticket and ID Badge Required General Business Meeting Open to all attendees</p>	EXPO Brazos A
12 – 1:00 p.m.	Area 1 Meeting	EXPO Meeting Room 1
12 – 1:00 p.m.	Area 2 Meeting	EXPO Brazos A
12 – 1:00 p.m.	Area 3 Meeting	EXPO Meeting Room 2
12 – 1:00 p.m.	Area 4 Meeting	Expo College Station Room
12 – 1:00 p.m.	Area 5 Meeting	EXPO Central Texas Ballroom
12 – 1:00 p.m.	Area 6 Meeting	EXPO West Texas Ballroom
12 – 1:00 p.m.	Area 7 Meeting	EXPO East Texas Ballroom
1:00 – 1:30 p.m.	<p>Vendor Bingo Vendor Bingo ALL DAY</p>	EXPO Brazos C

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
1:30-2:30 pm	<p align="center">Breakout Session 6</p> <p align="center">Pharmacology for Medical Careers!</p> <p align="center">Presenters: Lois Forsyth and Laura Robinson</p> <p>All Health Science careers involve pharmacology! Earning a Pharmacy Technician national certification may be accomplished in one semester and upon graduation your students are job ready! Job outlook for CPhT's is 12% and avg pay @ \$15.90/hr!</p>	EXPO East Texas Ballroom Lecture
1:30-2:30 pm	<p align="center">Breakout Session 7</p> <p align="center">Overdoses: Not just for Junkies Anymore</p> <p align="center">Presenter: Layne Dussetschleger</p> <p>Today's kids are using drugs at an alarming rate. These are not the same drugs we grew up with. This class will go over the drugs that the younger generation are using and what to expect from their overdose.</p>	EXPO Meeting Room 1 Classroom
1:30-2:30 pm	<p align="center">Breakout Session 8</p> <p align="center">Building a Teen CERT Program</p> <p align="center">Presenter: Earl Smith</p> <p>The purpose of this presentation is to communicate ways in which to initiate and build a Teen Community Emergency Response Team (CERT) program in Texas.</p>	EXPO Meeting Room 2 Classroom
1:30-2:30 pm	<p align="center">Breakout Session 9</p> <p align="center">The Great Diseases Partnership– Teaching cancer biology in high school classrooms</p> <p align="center">Presenter: Revati Masilamani</p> <p>Come learn about the benefits and challenges of our collaborative approach to teaching disease- relevant topics in Biology II classrooms, see our engaging, literacy- rich lesson plans, and find out how you can gain FREE access to all our materials, professional development courses, and implementation support programs. The workshop will comprise an interactive session where we will dive into how to teach complex topics in cancer biology using the case study approach, which we will relate to the high school classroom.</p>	EXPO College Station Room Classroom
1:30-2:30 pm	<p align="center">Breakout Session 10</p> <p align="center">Tech Tools: A New Way to Teach (Learn!)</p> <p align="center">Presenter: Iris Noon</p> <p>This interactive session will introduce or reinforce the use of two readily available internet tools, Socrative and Quizlet (Learn and Live) that reinforce learning using instant feedback and also grade the student's assignments for you!</p>	EXPO West Texas Ballroom Lecture

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
1:30-2:00 pm	<p>Vendor Mini Session C CareerSafe Online</p> <p>CareerSafe: No Job is Worth a Young Worker's Life Presenter: Chelsea Lebeda</p> <p>CareerSafe's vision is to provide every young worker with the skills to successfully manage their long-term safety, health and security. Presentation attendees will learn about our affordable, informative and innovative online training programs, including our authorized OSHA 10-Hour General Industry (Healthcare) training, cyber safety and life skills training.</p>	EXPO Central Texas Ballroom Lecture
2:15-2:45 pm	<p>Vendor Mini Session D MiniOne Systems</p> <p>Determine the Genotype for PTC Taster and Non-Taster By Electrophoresis Presenter: Richard Chan</p> <p>Excite and inspire students about genetic analysis. Genotyping is used to identify genetic variations which can result in differences in phenotypes. The ability to taste PTC is a Mendelian trait tied to a specific genotype. Come run DNA electrophoresis, capture and analyze the results to determine PTC taster genotype.</p>	EXPO Central Texas Ballroom Lecture
2:30-3:00 p.m.	<p>Afternoon Break</p> <p>Sponsored by Deanan Gourmet Popcorn</p> <p>ID Badge Required</p>	Bryan Room
3:00-4:00 p.m.	<p>Breakout Session 11 Blood Drives and Blood Components Presenter: Kelly Hardin and Esmeralda Ancelmo</p> <p>This session will present the facts about blood components and statistics of donors vs need. Session will also explain how schools can host blood drives, what's involved and examples of benefits to the students.</p>	EXPO East Texas Ballroom Lecture
3:00-4:00 p.m.	<p>Breakout Session 12 Watch UR BAC...watch my what?? Everything you want to know about current alcohol and drug trends Presenters: Laura Mooney and Ben Smith</p> <p>This session will focus on current trends in alcohol and other drug use. Presenters Mooney and Smith are part of an alcohol and drug prevention & education team funded by TXDOT that travels the state educating adults and teens about the dangers of alcohol and drug abuse. You will be surprised by what is going on, even in your school district!</p>	EXPO Meeting Room 1 Classroom

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
3:00- 4:00 p.m.	<p align="center">Breakout Session 13</p> <p align="center">Anatomy with FOOD!</p> <p align="center">Presenter: Tana Holmes</p> <p>So many parts of the body can be imitated by simple food items found at the grocery store. Come find out how to have a hands-on anatomy lab for your pennies. The everyday representations stick with the kids for years!</p>	Expo College Station Room Classroom
3:00-4:00 p.m.	<p align="center">Breakout Session 14</p> <p align="center">Mock CNA Skills Testing</p> <p align="center">Presenter: Annalyn Deen and Kimberly Turnbull</p> <p>This session will go over each individual skill in the candidate handbook as well as explain procedures to set up a mock testing environment in your school. I am not connected with the State or DADS, I am just a classroom teacher with a knack for skills testing practice.</p>	EXPO Meeting Room 2 Classroom
3:00-4:00 p.m.	<p align="center">Breakout Session 15</p> <p align="center">TEEN CERT: Assisting in Schools and Communities</p> <p align="center">Presenter: Carla Burris</p> <p>In this class participants will learn how to incorporate their TEEN CERT into the community as well as on their campus. Collaboration with adult CERT programs is key and this course will provide information on potential opportunities.</p>	EXPO West Texas Ballroom Lecture
3:00-3:30 p.m.	<p align="center">Vendor Mini Session E</p> <p align="center">Discover the Diverse and Rewarding Careers in Pharmacy</p> <p>Presenter: Juan Bustamante - Rangel College of Pharmacy</p> <p>Pharmacists are an essential part of healthcare. Pharmacy is a diverse and rewarding career with opportunities in patient care, scientific research, academia, industry, consulting, policy, and innovation. Although there are many different areas of pharmacy practice, the common goal is to help patients.</p>	EXPO Central Texas Ballroom Lecture
3:45-4:15 p.m.	<p align="center">Vendor Mini Session F</p> <p align="center">Applied Educational Systems</p> <p align="center">Stay Sane & Save Time with HealthCenter21</p> <p align="center">Presenters: Alex Schultz and Dakota Diem</p> <p>There are never enough hours in the day – especially for health science teachers. Between planning, grading, differentiation, and certification prep, you are pressed for time! Join us to learn how over 1,600 health science teachers use HealthCenter21 save hours every week.</p>	EXPO Central Texas Ballroom Lecture

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
4:15-5:15 p.m.	<p align="center">Breakout Session 16</p> <p align="center">How do supplements get into the PDR? Presenter: Thomas Uselton and Logan Manning</p> <p>The Physician's Desk Reference is the most respected reference document in the medical setting. Have you ever wondered what the criteria is for being listed in this prestigious book? A brief overview of the vetting process that goes into the PDR each year and how supplements and vitamins also get accepted into the book that physicians use to recommend prescription and OTC remedies for their patients.</p>	EXPO East Texas Ballroom Lecture EXPO
4:15-5:15 p.m.	<p align="center">Breakout Session 17</p> <p align="center">Do Interactive Notebooks (INB) Work In High School? YES!!!</p> <p align="center">Presenter: Deanie Gold</p> <p>Learn how to increase organization skills and retention of information while making learning more engaging and fun! INBs appeal to all styles of learning and are great for use with freshmen classes. Participants will receive hints and tips for using INBs, as well as creating several foldables to take home.</p>	Brazos B Table Rounds
4:15-5:15 p.m.	<p align="center">Breakout Session 18</p> <p align="center">Innovation Project in Health Care</p> <p align="center">Presenter: Lynne Gibbon</p> <p>This is a project for upper level high school students, those in Health Science or a Practicum. Students are given the task of identifying something in healthcare that needs improvement. The project culminates in three presentations and an award is given at the end of the project.</p>	EXPO Central Texas Ballroom Lecture
4:15-5:15 p.m.	<p align="center">Breakout Session 19</p> <p align="center">HOSA 101</p> <p align="center">Presenter: Janet Villarreal</p> <p>Information shared in this session will help the advisor navigate between International HOSA and Texas HOSA. We will also share tips on how to implement as successful chapter on your campus.</p>	EXPO Meeting Room 2 Classroom
4:15-5:15 p.m.	<p align="center">Breakout Session 20</p> <p align="center">Building a Better Health Science Pathway With Principles as a Good Foundation</p> <p align="center">Presenters: Jeannine Lowrance and Karen York</p> <p>In this session we will go over the TEKS, textbooks, and share ideas for building a better Health Science Pathway with Principles of Health Science as a foundation course.</p>	EXPO West Texas Ballroom Lecture

Tuesday July 24, 2018 - Continued		
TIME	EVENTS	LOCATION/PRESENTER
4:15-5:15 p.m.	<p>Breakout Session 21</p> <p>Health Science: Teaching EMT and Setting up the Program as a New Instructor</p> <p>Presenter: Justin Florence</p> <p>I will address the what is needed to begin an EMT program, set up the registry and how to coordinate a teaching plan with the junior college as needed.</p>	Expo College Station Room Classroom
4:15-5:15 p.m.	<p>Breakout Session 22</p> <p>Registered Dental Assistant Class:</p> <p>How to set up and get tested</p> <p>Presenters: Sandi Bristow and Rhonda Anderson</p> <p>In this session you will be given a hand-out containing a brief syllabus, needed materials for state boards, laboratory set up supplies, catalog information, and hands-on-lessons for teaching a Registered Dental Assistant Class.</p>	EXPO Meeting Room 1 Classroom
5:00 – 7:00 p.m.	<p>THOA Teacher Awards Interviews</p> <p>Cavalry Court - The Stables 1 & 2 for Interviews</p>	Cavalry Court – Saddle Room Holding Room - All Candidates
6:00 p.m. –8:00 p.m.	<p>Conference Social for ALL Paid Attendees by July 10th</p> <p>Sponsored by PassAssured</p> <p>ID Badge and Ticket Required</p>	The George – Statesman 1 & 2 ID Badge Required
8:00 p.m.- 10:00 p.m.	<p>Live Music at the Canteen</p> <p>Open for Dinner- On Your Own</p>	Calvary Court – Canteen
Wednesday, July 25, 2018		
TIME	EVENTS	LOCATION/PRESENTER
6:00 a.m. – 10:00 a.m.	Complimentary breakfast for hotel guests at host hotels	Hotels
6:00 a.m. – 6:45 a.m.	<p>Complementary workout with Camp Gladiator</p> <p>Appointment only – make appointment at booth</p>	Cavalry Court - The Stables 1&2
8:00 a.m. – 8:40 a.m.	<p>HOSA Update and More</p> <p>Presenter: Janet Villarreal</p>	EXPO Texas Ballrooms
8:40-9:25 a.m.	<p>School Law for Texas Teachers</p> <p>Presenter: Attorney Jay Brim</p>	EXPO Texas Ballrooms
8:00 a.m. – 3:00 p.m.	<p>Vendor Booths ALL day</p> <p>Vendor Bingo ALL DAY</p>	EXPO Brazos C
8:00 a.m. – 3:00 p.m.	THOA booth ALL day	EXPO Lobby
8:00 a.m. – 3:00 p.m.	HOSA booth ALL day	EXPO Brazos C
Coffee Until 10 am	Coffee Break	EXPO Bryan Room Table Rounds
8:00 a.m. -11:00 a.m.	<p>New Teachers Orientation</p> <p>Continued</p>	EXPO Brazos B Table Rounds

Wednesday July 25, 2018 - Continued

TIME	EVENTS	LOCATION/PRESENTER
9:30-10:30 am	<p align="center">Breakout Session 23 National Healthcareer Association NHA Best Practices to ensure exam and preparation success Presenter: Trisha Austin</p> <p>National Healthcareer Association is the nation's leading industry certification provider. NHA offers Texas approved preparation materials and certification exams for your students that meet TEAS Accountability Standards. During this presentation, we will discuss successful Texas High School Programs that offer NHA Exams as well as Preparation Material and Certification Exam Best Practices to ensure that you and your students have a smooth and successful testing experience with NHA.</p>	EXPO Meeting Room 2 Classroom
9:30-10:30 am	<p align="center">Breakout Session 24 Building A Better Health Science Pathway with Medical Terminology Presenters: Jeannine Lowrance and Karen York</p> <p>This session will look at the new TEKS, textbooks, and ideas for teaching Medical Terminology as a yearlong course.</p>	EXPO Meeting Room 1 Classroom
9:30-10:30 am	<p align="center">Breakout Session 25 Maybe It's Not Your Students, Maybe It's You: 25 Reasons Why You Might Suck as a Teacher Presenter: Michael Herrera</p> <p>Have you ever stopped and self-reflected as a teacher? Have you ever wondered what students really hear when you say, "I've told you a thousand times!" or "You should already know this"? This is an introspective conversation of things that we have all done or continue to do in our classroom that doesn't speak to Generation Z. This presentation will help you CHOOSE to CHANGE so that we can all make connections to all students.</p>	EXPO Central Texas Ballroom Lecture
9:30-10:30 am	<p align="center">Breakout Session 26 Supporting Your Programs with a "Mini-Med School" Presenter: Tana Holmes</p> <p>This project wins on every level! Holding a "mini-med school" for elementary and middle school kids is a fantastic way to fund your programs, put kids in the "pipeline" for your recruiting, AND serve your community. Learn how to make it happen!</p>	Expo College Station Room Classroom
9:30-10:30 am	<p align="center">Breakout Session 27 Techin up the classroom Presenter: Melissa Thurman</p> <p>Providing tools and free resources for using technology in the classroom. Presentation will show how google classroom and google suites. can benefit the health science instructor. Session will include sample lessons.</p>	EXPO East Texas Ballroom Lecture

Wednesday July 25, 2018 – Continued

TIME	EVENTS	LOCATION/PRESENTER
9:30-10:00 am	<p align="center">Vendor Mini Session G EF Education First TRAVEL THE WORLD FOR FREE WITH MEDICALLY THEMED TRIPS</p> <p align="center">Presenters: Tod Parsons and Kristi Click</p> <p>Come travel for free on unique Health Science focused trips to England and Scotland OR The Dominican Republic. Learn how to travel for free on this innovative trip with hands-on workshops, unique career application events/activities/locales, and exciting sights. Hear from Health Sci teachers who have just returned from these trips!</p>	EXPO West Texas Ballroom Lecture
10:15-10:45 am	<p align="center">Vendor Mini Session H Visible Body Visible Body: 3D Anatomy and Physiology Virtual Anatomy Apps: FREE Resources You Can Use Now</p> <p align="center">Presenters: Mary Ness and Deb Varnado</p> <p>Incorporate 3D anatomy into your classroom with Visible Body apps and free resources. You and your students can zoom, rotate and dissect, use our learning platform for assessment and collaborate with your colleagues at the course, assessment or question level. Take home FREE resources you can incorporate into your anatomy and physiology toolbox and FREE 15-day trial codes for our most popular apps, Human Anatomy Atlas and Anatomy & Physiology.</p>	EXPO West Texas Ballroom Lecture
11:00 a.m. -1:00 p.m.	<p align="center">THOA Luncheon and Awards Ceremony To receive a Luncheon Ticket, registration fees must be received by the food order cutoff date of July 10th Ticket and ID Badge Required</p>	EXPO Brazos A ID Badge Required
1:00 p.m. 1:30 p.m.	<p align="center">Vendor Bingo Vendor Bingo ALL DAY</p>	EXPO Brazos C
1:30-2:00 pm 30 minutes Mini Session	<p align="center">Breakout Session 28 Music and Memory A Call to Action Presenter: Anne Stacy-Robbins</p> <p>Music and Memory connects individuals with a love for music and humanity who desire to change the landscape of healthcare in a fulfilling and rewarding way. Music and Memory enhances the quality of life for elders with dementia through personalized music. Learn how this service opportunity can change lives!</p>	Brazos B Table Rounds
1:30-2:30 pm	<p align="center">Breakout Session 29 Verbal Communication Lessons for PHS Presenter: Jerry Clark</p> <p>How do you teach communication to teenagers? I will show you several different lessons I use to stress the importance of proper verbal communication.</p>	EXPO Meeting Room 2 Classroom

Wednesday July 25, 2018 – Continued

TIME	EVENTS	LOCATION/PRESENTER
1:30-2:30 pm	<p align="center">Breakout Session 30</p> <p align="center">Using Google to make HST labs cool and easy for you!</p> <p align="center">Presenters: Michael Sanders and Sharon Leon</p> <p>In this hands-on session, you will first learn/practice setting up a Google Site to take your HST class paperless! We will then discuss creating Google Forms for prelab assessments, developing digital lab notebooks using Slides, and setting up a Docs template for student collaborative writing. Bring a Laptop or iPad.</p>	Expo College Station Room Classroom
1:30-2:30 pm	<p align="center">Breakout Session 31</p> <p align="center">HOSA Bowl for Teachers</p> <p align="center">Presenter: Janet Villarreal</p> <p>HOSA Bowl- Have you ever coached a HOSA bowl team? Come see how HOSA bowl contest is set up, learn the rules. This is a hands-on event, so get ready to challenge your fellow advisors and win prizes!</p>	EXPO East Texas Ballroom Lecture
1:30-2:30 pm	<p align="center">Breakout Session 32</p> <p align="center">Sharing and Networking</p> <p align="center">Presenter: Deanie Gold</p> <p>One of the things I have enjoyed over the years of attending THOA Conferences is the sharing and networking that takes place among colleagues. I have NEVER left a conference without new ideas, lessons, labs, activities, or curriculum advice! Join members of the THOA Board of Directors as we share some of our favorite lessons and activities. Many of the different Health Science courses will be represented, so there will be something for everyone. Participants will be encouraged to share ideas as well! Everyone will leave with some new materials for the start of the new school year.</p>	EXPO Central Texas Ballroom Lecture
1:30-2:30 pm	<p align="center">Breakout Session 33</p> <p align="center">TEEN CERT Resources</p> <p align="center">Presenter: Carla Burriss</p> <p>This class will provide participants with resources that can be incorporated into the TEEN CERT curriculum. This class will teach participants how to conduct a table top exercise, when a mock exercise is not able to be done.</p>	EXPO Meeting Room 1 Classroom
1:30-2:00 pm	<p align="center">Vendor Mini Session I</p> <p align="center">Career Uniforms</p> <p align="center">Career Uniforms " Your uniform. Your Brand. "</p> <p align="center">Presenters: James Martin and Chandani Radia</p> <p>An Identity for your program is essential to encourage exclusivity for your students and make your program stand out amongst others. Career Uniforms is here to help guide you on that journey. In this session, we will show you how you can build this identity, and the tools we can provide to make this process seamless.</p>	EXPO West Texas Ballroom Lecture

Wednesday July 25, 2018 – Continued		
TIME	EVENTS	LOCATION/PRESENTER
2:15-2:45 pm	<p align="center">Vendor Mini Session J</p> <p align="center">Goodheart-Willcox Publisher</p> <p>Medical Terminology: It's not just a vocab class anymore!</p> <p align="center">Presenters: Linda Stanhope and Kimberly Turnbull</p> <p>As healthcare professionals, we see "Medical Terminology" as a course that will benefit all students, regardless of the area of medicine they choose. However, many instructors and students look at medical terminology as just a vocab class, but it can be so much more! Look at different teaching strategies to make "Medical Terminology" fun and engaging for both the instructor and students. Strategies include hands-on labs, research, review games, case studies, apps, quick quizzes and more.</p>	EXPO Brazos B Table Rounds
2:15-2:45 pm	<p align="center">Vendor Mini Session K</p> <p align="center">Journey Ed</p> <p align="center">How To Keep Our Screen-Agers Engaged in Class</p> <p align="center">Presenter: Joe Hutcheson</p> <p>How do we capture the attention of our Millennial Generation students who spend so much time "connected" to technology? We engage these "Screen-agers" through through virtual reality (VR) and other 3D content/technology. Come join us and see how the zSpace will change how your students learn...keep them engaged...and make them excited about school again.</p>	EXPO West Texas Ballroom Lecture
2:30-3:00 p.m.	<p align="center">Afternoon Break</p> <p align="center">Sponsored by TBA</p> <p align="center">Ticket Required for Snack</p>	EXPO Bryan Room Table Rounds
2:30-3:00 p.m.	Last Call for Vendor Bingo	EXPO Brazos C
3:00-4:30 p.m.	<p align="center">TEA Update</p> <p align="center">Presenter: Ron Whitson or TEA Representative</p> <p>This session will cover new and relevant TEA updates, including an overview of the new and revised projects and programs that affect career and technical education (CTE) and the Health Science Career Cluster. Participants will gain information related to CTE funding, the Carl D. Perkins CTE grant programs, teacher certification, instructional materials and other topics related to conducting a quality CTE program, with an emphasis on health science.</p>	Expo Center Texas Ballrooms
4:30 p.m.- 5 p.m.	<p align="center">Closing Ceremony</p> <p align="center">Complete Conference Survey</p>	Expo Center Texas Ballrooms
6:00 p.m. – 8:00 p.m.	THOA Board Transition Meeting and Dinner	Cavalry Court - Stables 1
Thursday July 26, 2018		
6:00 a.m. – 10:00 a.m.	Complimentary breakfast for hotel guests at host hotels	Hotels