

Tentative Agenda for Health Science Teachers Conference

July 17 - 21 2022

Texas A&M Hotel and Conference Center, 1239 TAMU, College Station, Texas 77843

Sponsored by



**Texas Health
Occupations
Association**



Friday July 15, 2022		
TIME	EVENTS	LOCATION
5 p.m. - Until	THOA Board (Executive Team Only)	HONOR BOARDROOM
5 p.m. - Until	Area Directors Meetings	CORPS
5 p.m. - Until	HOSA Board (Budget Committee and Executive Team Only)	TRADITIONS
Saturday July 16, 2022		
Time	Events	Location/Presenter
7:00 a.m. – 8:00 a.m.	Breakfast	CORPS
8:00 a.m. – Until	THOA Board Meetings	Corps I & II
12 p.m. - 1:00 p.m.	THOA Lunch 12-1pm	Ross I & II
12 p.m. - Until	HOSA Board Meetings	TRADITIONS
Sunday July 17, 2022		
Time	Events	Location/Presenter
7:00 a.m. – 8:00 a.m.	THOA Breakfast	CORPS
8:00 a.m. – 11:30 a.m.	THOA Board Meetings	Corps I & II
11 a.m. - 1:00 p.m.	THOA Lunch	Ross I & II
12 p.m. - 4:00 p.m.	<p>New Teachers Registration and Training Begins \$200 Fee</p> <p>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. All attendees will receive a classroom electronic management book.</p>	CENTURY BALLROOM I and II

3:00 p.m. – 7:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION AREA
4:30 p.m. -7:30 p.m.	<p>AHA BLS CPR Instructor Training</p> <p>Continues Monday 4:30-7:30 pm **\$400 FEE</p> <p>Become a BLS CPR Instructor for your district! This course will train you to teach both healthcare and non-healthcare CPR provider classes for your students, fellow teachers and staff. REQUIRED: Attendance at Part 1 on Sunday, registration fee of \$350 to cover all required AHA materials, and completed prerequisites as posted on our website. See THOA website for more details or click here for detailed flyer.</p>	HULLABALOO (Rounds)
4:30 p.m. -6:30 p.m.	<p>The Art & Science of Training Realism: Medical-Trauma Moulage Workshop \$150 FEE</p> <p>Moulage Concepts interactive workshops are designed to assist the trainer/participants in enhancing realism in simulated training scenarios. Utilizing best practice techniques, participants will learn to create beginner, intermediate, advanced and accessory moulage as indicated by real life medical, trauma, pediatric, CDC, pre-hospital and mass casualty training situations and response.</p> <p>Moulage Concepts Trauma Workshops are designed to train participants in the comprehensive use of building and incorporating moulage into the training paradigm, assisting the learner in "bridging the gap" between simulated training exercises and real-life events. Participants will learn to create wound staging and supportive scenario development utilizing odors, accessory support and interactive, three-dimensional wounds that can be triaged, sutured, debrided and drained. Attendees will receive 3 Nursing CE, Course Supplies, Trial/Practice Starter Kit (value added) \$165.00/person, COVID Compliant with situational mapping. Click here for detailed flyer.</p>	Reveille 1 & II (Rounds)
4:30 p.m. -6:30 p.m.	<p>Dental CE Workshop \$100 FEE</p> <p>Information TBA</p>	Ross I & II
Monday July 18, 2022		
Time	Events	Location/Presenter
7:00 a.m. – 5:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION AREA
7:00 a.m. – 5:00 p.m.	THOA Headquarters	Registration Area
8:00 a.m. – 4:00 p.m.	New Teachers Training Continued \$200 Fee	CENTURY BALLROOM I and II
8:00 a.m. – 5:00 p.m.	<p>Pre-Conference Workshops</p> <p>**\$150 Fee for all 3 Workshop Time Slots**</p> <p>Continental Breakfast and Lunch Included</p>	
8:00 a.m. – 11:00 am	<p>AM -1: AHA - BLS Provider CPR Renewal Course**FEE</p> <p>Presenter: Janet DeYear</p> <p>This American Health Association BLS course provides the foundation for saving lives from cardiac arrest. The course teaches single rescuer and team basic life support skills with a focus on high quality CPR and team dynamics.</p>	HULLABALOO (Rounds/Classroom)

8:00 a.m. – 11:00 am	<p>AM -2: Starla's Hands-On Body Systems: Cardiovascular & Respiratory **FEE</p> <p>Presenter: Starla Ewan</p> <p>Participants will build components of the cardiovascular and respiratory system out of brightly colored clay to demonstrate how these two systems interact to provide valuable nutrients to all cells of the body. Participants will take their new heart and lungs with them, so that they can leave with more 'heart' and have plenty of brain nourishing oxygen for competition! Enjoy these ready to use and affordable hands-on lessons with your students this fall!</p>	Ross I & II
8:00 a.m. – 11:00 am	<p>AM-3: From Old School to New School **FEE</p> <p>Presenter: Jeannine Lowrance</p> <p>Convert old lessons into amazing new lessons. Step by step instructions, tips and tricks to make good old lessons even better. Bring a laptop computer and lesson ideas. We will revamp lessons by integrating technology to make our lessons more engaging, interactive, increase participation, check for understanding, and provide differentiation.</p>	TRADITIONS (Rounds/Classroom)
8:00 a.m. – 11:00 am	<p>Multiple Certifications in One Year- The Plan, The Process and the Implementation **FEE</p> <p>Presenter: Bonnie Heinrich</p> <p>Have you been pondering the idea of adding an additional certification program into your current practicum program? How about offering multiple certifications? Learn how to create a plan, develop the process and then implement a practicum program that encompasses the Clinical Medical Assistant Certification, Electrocardiogram Technician Certification and the Phlebotomy Certification within a school year. You will walk away with the knowledge needed to get this started for this upcoming school year including a Year At A Glance template. You will also hear about some of the obstacles that you can avoid when implementing this program.</p>	CENTURY BALLROOM III and IV
9:00 a.m. – 11:00 am	<p>AM-5: Moulage: Stories that look, feel, sound & even smell like the real thing! **FEE</p> <p>Presenter: Bobbie Merica</p> <p>Interested in telling stories that look, feel, sound, and even smell like the real thing? Join us in this energy-packed introductory Moulage course where participants will learn the role of moulage and its effective use in enhancing realism in simulated training scenarios. Utilizing best practice techniques, participants will create beginner and accessory moulage that will enhance their training development. Utilizing simulator-safe (SIM-Safe) make-up, blood, and common materials, participants will have the opportunity to explore moulage materials, tools, and tricks of the trade enabling them to create training scenarios that look, sound, feel and smell like the real thing.</p>	Reveille 1 & II
11:00 AM – 1:00 PM	Lunch Provided	CENTURY PRE-FUNCTION AREA
12:00 p.m. – 7:00 p.m.	Vendor Booth Set Up	CENTURY PRE-FUNCTION AREA
12:00 p.m. – 7:00 p.m.	THOA Booth Set Up	CENTURY PRE-FUNCTION AREA
12:00 p.m. – 7:00 p.m.	HOSA Booth Set Up	CENTURY PRE-FUNCTION AREA

1:00 p.m. – 4:00 p.m.	<p align="center">PM 1: How to Bring CERT to High Schools**FEE</p> <p align="center">Presenter: Earl Smith</p> <p>Adding the Community Emergency Response Team training to your Health Science program will help to empower your students to be able to develop a plan for anything that comes their way. This course is able to be taught as a stand-alone class or as part of an established program. All the curriculum is available at www.ready.gov/CERT</p>	Reveille 1 & II
1:00 p.m. – 4:00 p.m.	<p align="center">PM 2: STOP the Bleed **FEE</p> <p align="center">Presenter: Pamela Vinton</p> <p>Stop the Bleed/ What Everyone Should Know to Stop Bleeding After an Injury. Uncontrolled bleeding is the number one cause of preventable death from trauma. Anyone can help save a life by learning various ways to control bleeding, whether you only have your two hands or a full trauma kit. Students will learn and practice Compression, Tourniquets, Wound Packing and Occlusive Dressings. Based on the American College of Surgeons Bleeding Control curriculum.</p>	CORPS I & II (Rounds 80)
1:00 p.m. – 4:00 p.m..	<p align="center">PM 3: Health Science Has Heart and Rhythm, & We Will Prove It **FEE</p> <p align="center">Presenter: Melissa Thruman</p> <p>Who says teachers don't have rhythm? Health science teachers can have heart and rhythm as they learn EKG skills their students need for the EKG Tech exam. In this class we will do a comprehensive EKG review, learn how to perform EKG's, perform EKG's, and learn skills and techniques to teach our students EKG tech skills needed to successfully complete the EKG certification exam. And yes, we will even prepare you for the EKG certification.</p>	ROSS I & II (Rounds 80)
1:00 p.m. – 4:00 p.m.	<p align="center">PM 4: Electronic Health Records... Yes, Something that Works! **FEE</p> <p align="center">Presenter: Sherita Harmon</p> <p>"Real-world experience" is what we give our students, right? As health science teachers, we all know the struggle in finding or obtaining certain resources in order to masterfully teach our students. One of those key resources is an Electronic Health Records database. The issue is once we find one, the cost is too great to continuously have access to each year. Well look not further, I have found the perfect resource for you. Join me and learn how to setup and run your own EHR database, customized to your classroom and program needs.</p>	Traditions
1:00 p.m. – 4:00 p.m.	<p align="center">PM 5: Cracking the CNA Skills Prometric Code *FEE</p> <p align="center">Presenter: Holly Geerts LVN</p> <p>Most people don't like change, but in this constantly changing world, we need to adapt. By cracking the CNA Skills Prometric Code we are able to assist the Instructors to understand and communicate the changes that have come about. The Purpose of this pre-conference workshop is to facilitate and promote healthy adaptation to the new Prometric way of teaching CNA skills, and Indirect Care to the students. Major Points:</p> <ol style="list-style-type: none"> 1. Explanation, application, and implementation of Indirect Care 2. Introduction of Midland College's Health Science Academy's new Student Handbook 3. Importance of Care Plans in Prometric Skills Testing <p>The Instructor will receive information regarding Prometric CNA skills testing and copy of Midland College's Health Science Academy's new Nurse Aide Student Handbook.</p>	CENTURY BALLROOM III and IV

1:00 p.m. – 4:00 p.m.	<p align="center">PM 6: An Escape to Sim-World-Innovation in Healthcare Education **FEE</p> <p align="center">Presented by Blinn College of Health Science</p> <p>Prepare yourself for an adventure into a world of innovation in teaching and learning. You will make 10 stops on your journey and encounter that some of the newest ways to interact and use simulation to bring a greater reality to hands on care in our Sim-World. From wearable technology to talking and in motion simulators. You will get opportunities to see everything in action as you make your way through. Come and enjoy an escape from reality into a new adventure Sim-World. Attendees will be transported to experience this journey at the RELIS Campus-ACB-1. For more details about each of the ten stops visit the conference page a www.thoainc.org, or click here for detailed flyer.</p>	Off Site RELLIS Campus-ACB-1.
4:30 p.m. -7:30 p.m.	<p align="center">EVN 1: This is How We Do It**FEE</p> <p align="center">Presenter: Jeannine Lowrance</p> <p>Round Rock ISD teachers will share how they teach Principles, Medical Terminology, Health Science Theory (CCMA), and Practicum with Pharm Tech. This will include the scope & sequence, with the new TEKS, supply lists, and hands-on activities for some of our favorite lessons. Participants can rotate to different round table discussions for different courses.</p>	CORPS I & II (Rounds 80)
4:30 p.m. -7:30 p.m.	<p align="center">EVN 2: Starla's Hands-On Body Systems: Mini Workshop of Movement and Communication**FEE</p> <p align="center">Presenter: Starla Ewan</p> <p>Instructors will receive teaching techniques for guiding students through affordable easy to implement clay lessons that include directional terms, skeletal, muscular, and nervous systems. Common pathology will be intergraded into each system and how to use Case Studies. Participants take home their three systems of movement! Enjoy these ready to use hands-on lessons with your students this fall!</p>	ROSS I & II (Rounds 80)
4:30 p.m. -7:30 p.m.	<p align="center">EVN 3: Phlebotomy 101**FEE</p> <p align="center">Presenter: Melissa Rohrbough</p> <p>Phlebotomy has always been a good pathway into the health care system. Hospitals and labs always need individuals with excellent phlebotomy skills. Patients will always need blood tests. It is one of the most commonly used modalities to screen and diagnose disease. This session provides a great opportunity for attendees to get hands on training, activities, lecture material and labs to help teach the skills to your students.</p>	CENTURY BALLROOM III and IV
4:30 p.m. -7:30 p.m.	<p align="center">EVN 4: Certifications **FEE</p> <p align="center">Presenter (s) TBA</p> <p>In this session attendees will get a chance prepare for a free certification exam. Free study material will be sent to attendees with more information about how to qualify to participate. Before choosing this session, visit our website for full details. Techers will gather with attendees preparing for the same certification exam to have a review for exam before taking it at a designated time after the conference to be determined at the workshop. Bring your calendar for scheduling.</p>	TRADITIONS
4:30 p.m. -7:30 p.m.	AHA BLS CPR Instructor Training Continued **\$400 FEE	HULLABALOO (Rounds/Classroom)
8:00 p.m. – 10:00 p.m.	Social (Only if Sponsored)	CENTURY BALLROOM

	Tuesday July 19, 2022	
Time	Events	Location/Presenter
7:00 a.m. – 8:00 a.m.	Continental Breakfast	CENTURY PRE-FUNCTION
7:00 a.m. – 5:00 p.m.	All Day Beverage Service Pre-Function area (Exhibitor area) on the 1 st Floor	CENTURY PRE-FUNCTION
7:30 a.m. – 12:00 p.m.	General Conference Registration	CENTURY PRE-FUNCTION
8:00 a.m. – 5:00 p.m.	Vendor Booths	CENTURY PRE-FUNCTION
8:00 a.m. – 5:00 p.m.	THOA booth ALL day	CENTURY PRE-FUNCTION
8:00 a.m. – 5:00 p.m.	HOSA booth ALL day	CENTURY PRE-FUNCTION
8:00 a.m. – 10 a.m.	Opening Session General Business Meeting Keynote Speaker: Emily Balance, Med, LPC, CSP Visit https://emilybalance.com	CENTURY BALLROOM
10:30-11:15 am	Breakout Session	BALLROOM I & II
10:30-11:15 am	Breakout Session	BALLROOM III & IV
10:30-11:15 am	Breakout Session	ROSS I & II
10:30-11:15 am	Breakout Session	CORPS I & II
10:30-11:15 am	Breakout Session	HULLABALOO
10:30-11:15 am	Breakout Session	Reveille 1 & II
10:30-11:15 am	Breakout Session	Traditions
11:15 a.m. – 1 p.m.	Lunch Provided	CENTURY BALLROOM
1:00 – 1:45 p.m.	Breakout Session	BALLROOM I & II
1:00 – 1:45 p.m.	Breakout Session	BALLROOM III & IV
1:00 – 1:45 p.m.	Breakout Session	ROSS I & II
1:00 – 1:45 p.m.	Breakout Session	CORPS I & II
1:00 – 1:45 p.m.	Breakout Session	HULLABALOO
1:00 – 1:45 p.m.	Breakout Session	Reveille 1 & II
1:00 – 1:45 p.m.	Breakout Session	Traditions
2:15 – 3:00p.m.	Breakout Session	BALLROOM I & II
2:15 – 3:00p.m.	Breakout Session	BALLROOM III & IV
2:15 – 3:00p.m.	Breakout Session	ROSS I & II
2:15 – 3:00p.m.	Breakout Session	CORPS I & II
2:15 – 3:00p.m.	Breakout Session	HULLABALOO
2:15 – 3:00p.m.	Breakout Session	Reveille 1 & II
2:15 – 3:00p.m.	Breakout Session	Traditions
3:00 – 3:30 p.m.	PM Break	BALLROOM I & II
3:30 – 4:15 p.m.	Breakout Session	BALLROOM III & IV
3:30 – 4:15 p.m.	Breakout Session	ROSS I & II
3:30 – 4:15 p.m.	Breakout Session	CORPS I & II
3:30 – 4:15 p.m.	Breakout Session	HULLABALOO
3:30 – 4:15 p.m.	Breakout Session	Reveille 1 & II
3:30 – 4:15 p.m.	Breakout Session	Traditions
4:45-5:30 p.m.	Breakout Session	BALLROOM I & II
4:45-5:30 p.m.	Breakout Session	BALLROOM III & IV
4:45-5:30 p.m.	Breakout Session	ROSS I & II
4:45-5:30 p.m.	Breakout Session	CORPS I & II
4:45-5:30 p.m.	Breakout Session	HULLABALOO
4:45-5:30 p.m.	Breakout Session	Reveille 1 & II

4:45-5:30 p.m.	HOSA 101 for New Teachers Presenter(s): Janet Villarreal & Linda Stanhope	Traditions
6:00 – 8:00 p.m.	THOA New Teacher Awards Interviews	CORPS I & II (Rounds/Classroom)
6:00 – 8:00 p.m.	THOA Experienced Teacher Awards Interviews	CORPS I & II (Rounds/Classroom)
6:30 p.m. –8:30 p.m.	New Teacher/Experience Teacher Mentor Social Sponsored by Exhibitors This social is for all new teachers and experience teachers who want to become a mentor for a new teacher. Mentor pairing will take place at the social.	CENTURY BALLROOM (Rounds)
Wednesday, July 20, 2022		
Time	Events	Location/Presenter
7:00 a.m. –8:00 a.m.	Continental Breakfast	CENTURY PRE-FUNCTION
7:00 a.m. – 5:00 p.m.	All Day Beverage Service Pre-Function area (Exhibitor area) on the 1 st Floor	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 8:45 a.m.	HOSA Update and More General Session Presenter: Janet Villarreal	CENTURY BALLROOM (Rounds)
8:45 a.m. – 9:15 a.m.	HOSA Competitive Event Process General Session Presenter: Ann Regier	CENTURY BALLROOM (Rounds)
9:15a.am - 10:00 a.m.	School Law for Texas Teachers General Session Presenter: Attorney Jay Brim	CENTURY BALLROOM (Rounds)
8:00 a.m. – 3:00 p.m.	Vendor Booths ALL day	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 3:00 p.m.	THOA booth ALL day	CENTURY PRE-FUNCTION AREA
8:00 a.m. – 3:00 p.m.	HOSA booth ALL day	CENTURY PRE-FUNCTION AREA
Wednesday, July 20, 2022 Continued		
Time	Events	Location/Presenter
10:30-11:15 am	Breakout Session	BALLROOM I & II
10:30-11:15 am	Breakout Session	BALLROOM III & IV
10:30-11:15 am	Breakout Session	ROSS I & II
10:30-11:15 am	Breakout Session	CORPS I & II
10:30-11:15 am	Breakout Session	HULLABALOO
10:30-11:15 am	Breakout Session	Reveille 1 & II
10:30-11:15 am		Traditions
11:30 a.m. -1:00 p.m.	Lunch Provided	BALLROOM III & IV
1:00-1:45 pm	Breakout Session	BALLROOM I & II
1:00-1:45 pm	Breakout Session	BALLROOM III & IV
1:00-1:45 pm	Breakout Session	ROSS I & II
1:00-1:45 pm	Breakout Session	CORPS I & II
1:00-1:45 pm	Breakout Session	HULLABALOO
1:00-1:45 pm	Breakout Session	Reveille 1 & II
1:00-1:45 pm	Breakout Session	Traditions
2:00-2:30 p.m.	PM Break	CENTURY PRE-FUNCTION
2:30 – 3:30	TEA Update General Session	CENTURY BALLROOM
3:30-5:00 p.m.	Closing Awards Ceremony Grand Awards Door Prize	CENTURY BALLROOM
6:00 p.m. – 8:00 p.m.	THOA Board Transition Meeting and Dinner For Outgoing and Incoming New THOA Board Members	HULLABALOO

TIME	EVENTS	LOCATION/PRESENTER
Thursday July 21, 2022		
6:00 a.m. – 10:00 a.m.	Breakfast on your own	Brazos - Proper Texas Kitchen
7:30 am – 11:30 a.m.	<p style="text-align: center;">Tour 1 Center on Disability & Development at Texas A & M University</p> <p>The tour of the Center on Disability and Development will include an introduction and overview of our Center and projects. Attendees will meet several of our project coordinators and students and learn about our impact on our state. We will discuss current issues and challenges we've identified in our work and ask attendees to share feedback on challenges and barriers they have experienced out in the teaching field. Attendee's will be able to take information back to their district on how they can better serve the needs of students with disabilities.</p>	Meet Lobby of Conference Hotels Offsite Harrington Tower
7:30 am – 11:30 a.m.	<p style="text-align: center;">Tour 2 RELLIS School Simulation Lab Tour</p> <p>Participants will tour the Simulation and Clinical Labs on the RELLIS Campus-ACB-1 of Texas A & M University's Health Science Center. Simulation allows students to participate in life-like, hands-on situations. Such practice increases the probability that such skills will transition to work habits involving quality patient care. You will be amazed at how life-like many of the settings are!</p>	Meet Lobby of Conference Hotels Offsite RELLIS Campus-ACB-1.