



2025 CTE Summer Swap Academy

*hosted by Maize Career Academy
facilitated by Kansas Center for CTE*



Bridging Theory and Practice: Immersive Simulation for High School Health Science Education

Over two intensive and fun days, health science educators will transform their approach to teaching, moving from current expertise to advanced educational practice through a comprehensive exploration of BLS pedagogy and simulation techniques. Participants will learn to design authentic, immersive learning experiences that bridge theoretical knowledge with practical skills, developing the ability to create and implement high and low fidelity manikin simulations that prepare students for real-world healthcare challenges. The workshop will provide a strategic progression from foundational learning principles to hands-on scenario development, equipping instructors with a robust toolkit for innovative health science education.

Specific topics that will be addressed:

- Transition from industry expertise to educational practice
- Understand simulation fundamentals
- Design authentic BLS simulations
- Develop pedagogical skills for health science education
- Create and implement high and low fidelity manikin learning scenarios
- Practice debriefing and reflection techniques
- Integrate technology and interactive learning methods
- Align simulations with professional standards and guidelines

Participants will leave with:

Instructors will exit the program equipped with practical simulation templates and a portfolio of pre-developed scenarios, enabling immediate enhancement of their health science curriculum.

Participants will need to bring:

Lesson Swap: Time will be built in to share and trade your favorite lesson plan/activity **relating to health science**. *Please bring 15 copies of ONE lesson plan/activity!*

Laptop & charger: to access information and websites used in sessions.

Supplies: One current lesson plan from your health science curriculum that you would like to convert into a more interactive, simulation-based learning experience



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About the Presenters

Laura Benschmidt, RN, MSE, is a seasoned healthcare professional with over 30 years of experience in healthcare and 16 years of dedicated teaching. She currently serves as a Health Science Instructor at Blue Valley CAPS in Overland Park and holds the position of President for the Kansas Association of Career and Technical Educators (K-ACTE). Benschmidt earned her BSN from Oklahoma Wesleyan University and her MSE from Pittsburg State University.

Throughout her extensive career, Benschmidt has made significant contributions to healthcare education, including developing lesson plans for the CDC Science Ambassador Workshop, participating in Kansas Pathway Revision Committees, and mentoring new CTE teachers. Her professional accomplishments demonstrate a consistent commitment to advancing healthcare education and supporting emerging professionals in the field.

Her passion lies in cultivating opportunities and excellence for students and instructors in health science education. Benschmidt is committed to transforming healthcare education through immersive, technology-enhanced learning experiences that prepare students for real-world clinical challenges.

Outside of her professional life, Benschmidt is married with two children and three grandchildren.

Kevin Stalsberg, EdS, LAT, ATC is in his seventh year as a health science/sports medicine educator in the Shawnee Mission School District. He has held a variety of clinical positions ranging from being a head athletic trainer at an NCAA FBS institution to professional baseball to more than 12 years in the secondary school setting. Kevin holds an EdS in Technology and WorkForce Development from Pittsburg State University, an MS in Athletic Training from the University of Tennessee at Chattanooga and a BS from the University of Wisconsin-Platteville.

In addition to his clinical and educational experiences, he has had a number of leadership experiences. Kevin is a Football Medical Observer for the Big 12 Conference, served on the National Athletic Trainers Association's Professional Responsibility in Athletic Training committee, is the current President of the Kansas Health Science Instructors Association, and has presented on a variety of topics ranging from HIPAA and FERPA to being a new educator.

He continues to strive to take his clinical and educational experiences and share them in professional and secondary educational settings.