# FEBRUARY 2020 NEWSLETTER



### **The SHSE Administrative Team**

Dr. Lance Ratcliff, Dean of SHSE
Dr. Michael Bird, Chair of HES
Dr. Wendy Miner, Chair of Education
Mr. James Judd, Director of the RPDC
Dr. Amy Teten, Chair of CMDS
Dr. Brenda Wheeler, Chair of Nursing

Ms. Mona Davis. Assistant to the Dean/Newsletter Editor

# Message from Dr. Lance Ratcliff, Dean School of Health Sciences and Education

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Greetings from the School of Health Sciences & Education! It is a pleasure to be part of such a dynamic group of focused professionals, and I am privileged to give an overview of our February newsletter.

This edition includes a focus on the end of our fall semester, as well as some highlights of what is already occurring this semester. Many impressive student projects and presentations were completed in November and December, and our December Commencement was a nice celebration as we watched our graduates conclude their academic programs and begin their next successful endeavor. We also wished our colleague, Dr. Janice Clark, Professor of Health Science, many successes in her next endeavor – retirement!

The next few months look to be pretty exciting across our University; a number of initiatives are either being started or unveiled, including the 2021-25 Strategic Plan, and a new brand/marketing identity. The former will help guide our institution for the next five years, and the latter will result in a new logo and tagline, among other changes. I look forward to helping facilitate ways the School of Health Sciences & Education can align with these undertakings.

In addition, I plan to assemble an alumni and community group for the purposes of connecting a broader community with our departments and events. Please let me know if you have any suggested members.

Thank you, and I hope your 2020 is going well!

#### **Communication Disorders**

The Truman Speech and Hearing Clinic opened January 27, 2020 with over 70 clients being served during the spring 2020 semester. Twenty-seven graduate students and 15 senior-level students are providing services in the clinic, area public schools, and Early Head Start. There are 12 Communication Disorders graduate students on public school and/or hospital internships this semester.

Evening clinic hours on Tuesday and Thursday are supervised by Susan Drew, M.S., CCC-SLP and Kali Kelso, M.A., CCC-SLP.

The CMDS department welcomed eight new students into the master's program beginning in January, 2020. Students are graduates of the undergraduate program in Communication Disorders at Truman State University.

The CMDS Department hosted the fall research forum on December 11, 2019. The program featured 12 students from the CMDS graduate program who each engaged in a single-subject design research project sharing the results of their research.

# **Education**





"On Monday, December 9th, fifth-grade students from Ray Miller Elementary School had the opportunity to learn about the new technology in Violette Hall 1304 while completing an investigation on pendulums. Students were divided into teams where they constructed homemade pendulums and tested different variables such as length and mass. Students charted their results individually and then graphed them on the Nureva Wall to share their findings with the class. The fifth graders and MAE students enjoyed investigating, collaborating, and experimenting with the new technology." 

~ by Kaitlin Hackbarth

Dr. Summer Pennell, Assistant Professor of English Education, and MAE in Secondary English Alum Emily Stobbe have an article in the National Center for Institutional Diversity's (NCID) *Currents* publication. "How Can We Talk About Race in the Classroom?" describes their NCID-funded research analyzing the Missouri State Standards using a content analysis of Critical Race Theory.

Pennell and Stobbe also conducted a workshop for local teachers to share this work. The article is available at: https://quod.lib.umich.edu/c/currents/17387731.0001.108?view=text;rgn=main

Dr. Barbara Price attended the National Council of Teachers of English (NCTE) annual convention, November 20 - 24, 2019, in Baltimore, Maryland.

Dr. Summer Pennell attended the National Council of Teachers of English annual convention, November 20 – 24, 2019, in Baltimore, Maryland. She presented her original research titled "Reading The Hate U Give with White Pre-service Teachers: Engaging in Critical Reflection," served on a panel with other queer Young Adult Literature scholars and authors titled "Centering a Diversity of LGBTQ Voices in Education," and co-presented "They/Them/Ours: NCTE's 'Statement on Language and Gender'" with two other co-authors of the statement. At the convention there was also a new display on how ELA teachers can advocate for anti-homophobia and anti-transphobia policies and practices in their classrooms, which Dr. Pennell co-created with Dr. Cody Miller from SUNY-Brockport, through their work on NCTE's LGBTQ Advisory Committee and the Genders and Sexualities Equality Alliance (or which Dr. Pennell is the Chair through 2019). The GSEA also hosted a roundtable session, which Dr. Pennell co-chaired. Dr. Pennell also met Truman alumna Renee Stites-Kreup, a middle school ELA teacher.

# 2019 NCTE Annual Convention

Baltimore, MD November 21-24, 2019

This fall, when we come together in Baltimore, let's inquire together. Let's dare to wonder, to be bold and creative in our curiosity. Let's reawaken our own spirit of inquiry as teachers, leaders, writers,









Shortly before winter break, Master of Arts in Education (MAE) student Ian Crane and pre-MAE students Zyanya Hernandez and Adrianna Ovalle worked at A.T. Still University to help with patient simulations in Spanish. Accompanied by their advisor, Dr. Stacy Davis (CML/ED), these future Bulldog language instructors had a great time building cross-campus and community connections.







"Swivl has already helped me to reflect on my teaching practices during my year-long internship in the Clayton School District. Swivl allows me to easily record any lesson I teach and gives me the option to share it with anyone I wish simply by entering their email. This is especially helpful for me as I teach in St. Louis and seek feedback from professors at Truman. The feedback I have received remotely has helped me to evaluate my teaching practices in new ways that have helped me to grow as an educator and to help my students in new ways. Swivl is a game-changer for any educator who seeks out consistent feedback in order to reflect and improve."

~ by Emily Kickham

"When I stepped foot on campus first day of graduate school, I figured something would change. Like I would feel different, or that somehow, people would see me as a graduate student. Truth was, I didn't feel all that much different that first day. It was like any other day, with new professors, new classrooms, and new technology. What I didn't realize that first day, however, was what was really in store for me as I started this new phase of my life. That whole first week was a daze. Trying to get everything done, I went from class to class, filling the pages of my binder with more ink than it had ever held before. Then the next week was the same, yet I never once felt overwhelmed. I felt confident, efficient, and excited every day, ready for the next adventure. Upon reflection, I realized that this must be what truly being immersed in your passion must feel like. I've loved teaching from an early age, so by being in the midst of other future teachers and learning how to put my passion into action and step out into the new world. Being in graduate school is the next step to an even brighter future. It's full of fun, exploration, field trips, and so much more. I'm tired every day because of how much energy I spill out constantly, but I know that it is only preparing me for the future. Going to graduate school has taught me to not fear what is to come, but instead to welcome it with open arms. I'm ready. Get set. Let's go."

# Health and Exercise Sciences



HLTH 362 Environmental Health students are pictured at the last of three street clean-ups during the fall 2019. They cleaned a section of High Street from Normal to Buchanan.



HLTH 440 seniors are pictured at the fall 2019 showcase of capstone presentations.

The 2019 school year was a productive one for the Exercise Science program. Faculty and students had 7 research presentations at the American College of Sports Medicine meeting in June in Orlando, Florida. That was followed up with students and faculty presenting 9 research studies at the National Strength and Conditioning Association meeting in Washington, D.C. In the fall, students made 7 regional research presentations at the MOSHAPE Conference at Osage Beach and the Interdisciplinary Biomedical Research Symposium at A. T. Still University, Kirksville. In addition, faculty and students had 5 research papers published, 5 papers in press in various journals, and 11 papers in review for possible publication.

The Truman Master of Athletic Training (MAT) program is currently accepting applications for the 2020 cohort that begins July 1. Anyone interested in the MAT program can submit an application now. The MAT program offers personalized learning experiences, small class sizes and hands-on practice on real patients. For questions, contact Brandy Schneider at bschneider@truman.edu

The Assessment and Prescription class is looking for people interested in being a personal training client this semester. Requirements include meeting with the student group five different weeks at 8-9 a.m. either on Tuesday or Thursday. If interested contact Evonne Bird at <a href="mailto:ebird@truman.edu">ebird@truman.edu</a>

The <u>Trufit</u> 2020 Annual Physical Activity Challenge runs through March 22. Participants can <u>sign up online</u> beginning Jan. 27 and participate with teammates or by themselves. Participation in online rankings is optional. Track 150 minutes of physical activity online for seven of the eight weeks and win a FREE t-shirt. For questions or troubleshooting email wellness@truman.edu

Senior Exercise Science student Monica Hunter and professor Jerry Mayhew recently had their research study entitle *Relationship* of barbell and dumbbell repetitions to one-repetition maximum bench press in college football players accepted for publication in The Journal of Strength and Conditioning Research. They worked in collaboration with Truman graduate Marc Heinecke, who is the director of the strength and condition program at Winston-Salem State University in North Carolina.





# TruLifesaver

American Heart Association Basic Life Support Course



Learn and Live

The Basic Life Support (BLS) class is designed to help people recognize and respond to several life-threatening emergencies, provide CPR, use an AED, and relive choking in a safe, timely and effective manner.

#### \*Certification is good for 2 years\*

Our course includes the following for an adult, child, and infant:

- Critical concepts of high-quality CPR
- The American Heart Association Chain of Survival
- Differences between rescue techniques
- 1-Rescuer CPR and AED
- 2-Rescuer CPR and AED
- Bag-mask techniques
- · Rescue breathing
- · Relief of choking

# **Instructors:**

Liz Jorn and Jana Arabas
Truman State University
Department of Health
and Exercise Science

# Date & Time:

Sunday, March 22, 12-5 pm Tuesday, April 7, 5-10 pm Wednesday, April 15, 6-11 pm Thursday, April 16, 5-10 pm Thursday, April 23, 5-10 pm

# Location:

Health Science 1206 - CPR Lab Truman State University

Cost: \$70.00

Cost includes all instruction, materials and two year certification with the American Heart Association

# To Register:

Visit institute.truman.edu/trulifesaver and complete the online registration form. You may email us at institute@truman.edu or call with questions. Students will pay online and must have paid in full before the class meeting. Businesses interested in using purchase orders should call our office in advance. No-shows will not receive refunds. Classes with enrollments below 12 may be subject to cancellation.

Institute for Academic Outreach

P: 660-785-5384 F: 660-785-7202 institute@truman.edu

### **Nursing**



Nursing students held their annual candlelight memorial service, December 3, at the Kirk Memorial Building. This yearly event commemorates those who have been affected by the Human Immunodeficiency Virus (HIV) and Acquired Immune Deficiency Syndrome (AIDS). The memorial consisted of testimonials of survivors, poems about the struggle of living with the disease, names of individuals affected by HIV/AIDS, and a silent walk around the quad in memory of those who have lost their battle. These events bring attention to the community of the impact of this chronic condition. Please visit Spectrum Healthcare of Columbia to find out what you can do to support this cause http://spectrumhealthcare.org/

Registered Nurses from Hospice of Northeast Missouri were in the Nursing Simulation Center on December 13, 2019 for their annual skills competency checks. Hospice is a clinical site for BSN students and is also an employer of a Truman nursing graduate. The mission of Hospice of Northeast Missouri "is to provide compassionate physical, spiritual, and emotional end-of-life care" (<a href="https://www.hospiceofnortheastmissouri.org/">https://www.hospiceofnortheastmissouri.org/</a>). This agency serves a 10-county area in Northeast Missouri. Hospice of Northeast Missouri has been using the Nursing Simulation Center for competency checks for the past three years. Nurses used the manikins and equipment to practice and demonstrate nursing skills including venipuncture, bladder catherization, colostomy care, wound care, tracheostomy care, chest tube, and g-tube care.

- Related photos appear on the following page. -



Alumna Chloe Robinson (ABSN '2018) demonstrates colostomy care on the Nursing Anne Simulator.



Hospice nurses provide tracheostomy care on the Advanced Life Support Manikin.

# Regional Professional Development Center

Polly Matteson, Missouri Career Pathways Consultant with the Regional Professional Development Center, Kirksville Area Technical Center, and Northeast Missouri Workforce Development collaborated to host a career exploration event on December 18, 2019, for 8th grade students from area schools. The 270+ students rotated between Truman State University and the Kirksville Area Technical Center, with the goal of increasing their knowledge of career options and opportunities that match their skills and interests. This will help 8th graders as they complete their required Individual Career & Academic Plan (ICAP) and choose the classes to take in high school and well as open their eyes to possibilities they may not have considered. At Truman, the Georgian Room was filled with exhibitors representing diverse career opportunities in the six career paths. The energy was high as students explored hands-on career-related activities, and learned skills and post-secondary training & education needed. Additionally, many exhibitors discussed the employment outlook and earning potential for their career fields.

KYOU video: <a href="https://www.kyoutv.com/home/2019/12/19/middle-school-is-the-time-to-start-exploring-careers/">https://www.kyoutv.com/home/2019/12/19/middle-school-is-the-time-to-start-exploring-careers/</a>

- Related photos appear on the following page. -













#### Calendar of Selected Upcoming Events

February 3, Monday: Pershing Interviews

February 8, Saturday: Board of Governors meeting

February 13, Thursday: Undergraduate Council, 3:00 p.m., SUB Alumni Room 2105

February 17, Monday: Admission Office Admitted Student Day

February 19, Wednesday: Graduate Council, 3:40 p.m., Violette Hall 2151 February 27, Thursday: Faculty Senate, 3:00 p.m., SUB Alumni Room 2105

February 29, Saturday: Admission Office Open Saturday

March 2, Monday: Lyceum, Golden Dragon Acrobats, 7:30 p.m. (doors open at 7:00 p.m.), Baldwin Auditorium

March 4, Wednesday: First block classes end March 5, Thursday: Second block classes begin

March 5, Thursday: Undergraduate Council, 3:00 p.m., SUB Alumni Room 2105

March 9-13, Monday-Friday: Spring break

March 18, Wednesday, Graduate Council, 3:40 p.m., Violette Hall 2151

March 19, Thursday: Faculty Senate, 3:00 p.m., SUB Alumni Room 2105

March 20, Friday: Admission Office Admitted Student Day

March 21, Saturday: Admission Office Open Saturday

March 27, Friday: Lyceum, The Step Crew, 7:30 p.m. (doors open at 7:00 p.m.), Baldwin Auditorium

March 28, Saturday: Admission Office Showcase visit day

April 4, Saturday: Board of Governors meeting

April 9, Thursday: Undergraduate Council, 3:00 p.m., SUB Alumni Room 2105

April 10, Friday: Spring Orientation

April 13, Monday: Term Break/Spring Holiday. University closed

April 15, Wednesday, Graduate Council, 3:40 p.m., Violette Hall 2151

April 16, Thursday: Student Research Conference

April 18, Saturday: Admission Office Open Saturday

April 23, Thursday: Faculty Senate, 3:00 p.m., SUB Alumni Room 2105

April 24, Friday: Language and Literacy Conference

April 25, Saturday: Admission Office Showcase visit day

April 30, Thursday: Undergraduate Council, 3:00 p.m., SUB Alumni Room 2105

May 1, Friday: Last Day of Classes

May 4, Monday: Finals start

May 6, Wednesday: Reading Day

May 7, Thursday: Faculty Senate, 3:30 p.m., SUB Alumni Room 2105

May 8. Friday: Finals end

May 8, Friday: Academic Honor Awards, 5:00 p.m., Georgian Rooms

May 8, Friday: Nursing Pinning Ceremony, 7:00 p.m. Baldwin Auditorium

May 8, Friday: MAE Hooding Ceremony, 7:00 p.m., Ophelia Parrish 1393

May 9, Saturday: Commencement, 2:00 p.m.

May 9, Saturday: May Interim begins

May 23, Saturday: May Interim ends

May 25, Monday: Memorial Day, University closed

May 26, Tuesday: First Five Week and Ten Week classes begin

June 1, Monday: Eight Week classes begin

June 1, Monday: First-year Student Orientation

June 5, Friday: First-year Student Orientation

June 10, Wednesday: First-year Student Orientation

June 13, Saturday: Board of Governors meeting

June 16, Tuesday: First-year Student Orientation

June 19, Friday: First-year Student Orientation

June 23, Tuesday: First-year Student Orientation

June 25, Thursday: First-year Student Orientation

June 26, Friday: First Five Week classes end

June 29, Monday: Second Five Week classes begin

June 29, Monday: First-year Student Orientation

July 3, Friday: Independence Day Holiday, University closed

July 24, Friday: Eight Week classes end

July 31, Friday: Second Five Week and Ten Week classes end

# Mission Oftatement

The School of Health Sciences and Education is committed to preparing students to effectively serve as professionals and leaders in their communities and fields by providing an exceptional education grounded in the liberal arts and sciences, fostering interdisciplinary collaboration, promoting diverse learning experiences, and inspiring the pursuit of continued scholarship and research.



- Professional programs grounded in the liberal arts and sciences
- **❖** Leadership development
- ❖ Interdisciplinary collaboration
- ❖ Diverse learning and service opportunities
- ❖ Pursuit of continued scholarship and research

