

JOIN US FOR WA-ACTE SUMMER CONFERENCE

August 2-5, 2020

Confirmed Health Science Virtual
Sessions



1 ENGAGING SPORTS MED ASSIGNMENTS

Learn about sports medicine specific projects to use in class to engage students in hands on applications.

2 PATHWAYS TO MEDICAL CAREERS -STEM

This presentation will introduce some classes that students can consider in middle school, high school, and community college that will help them pursue a career in the medical industry. There will also be a quick discussion regarding the various rewarding medical job opportunities that many young job seekers don't know about

3 A BETTER TRAINING SOLUTION - AMERICAN RED CROSS

Introduction of American Red Cross Resuscitation Suite - Training that offers Science, Choice and Flexibility (and no cost online bridge to become a Red Cross Instructor)

4 HSCTE BUSINESS MEETING

Come here current updates from the HSCTE Board. Vote on current board member positions.

5 YOU SCIENCE

YouScience and Precision Exams combines objective measures of aptitudes, interests, and industry certifications to help students understand their natural talents. Aptitudes cut through gender & societal biases that limit visions of opportunities, creating larger, more diverse talent pipelines

6 COVID-19 UNDERSTANDING THE SCIENCE, SPREAD AND THERAPY OF A PANDEMIC -STEM

In this special presentation geared for CTE, Michael DiSpezio not only demystifies the science of COVID-19, but positions it as a landscape for students in engineering and technical design. As a participant, you'll learn the basic science on which to better understand topics ranging from "keeping safe" to Bio-engineered vaccines.

7 CTSO'S IN HEALTH SCIENCE PATHWAYS

This will be a panel discussion with CTSO leadership about how to run your CTSO -- WCTSMA, HOSA, Skills USA.

8 TEACHING FORENSICS-STEM

Come learn about the exciting world of forensics! Learn easy techniques in setting up a crime scene and cool labs for toxicology and blood identification. Pick up some resources. Learn how it is to be a death investigator.

9 DEVELOPING GERIATRIC SENSITIVITY IN YOUR GENERATION Z STUDENTS - STEM

Empathy and geriatric sensitivity are important skills for future healthcare workers. Participants will learn how to use a variety of teaching strategies, discussion and reflection topics, and hands-on learning aids that can help your students learn what it's like to age.

10 DEVELOPING AND ANNUAL HEALTH SCIENCE PROGRAM REPORT CARD BY MARIANNA GOHEEN, OSPI HEALTH SCIENCES PATHWAY SUPERVISOR.

Want to join the HSCTE board? The position of president elect is up for election. If you are interested email vicepresident.hscte@gmail.com

Join HSCTE

<https://www.wa-acte.org/join-us>

Make sure you select HSCTE as your sub group when you register for the WA-ACTE conference (\$20 to join HSCTE subgroup)

Congrats!

TO OUR HSCTE SCHOLARSHIP WINNERS...

Personal Statement:

My name is Chloe Mullins. I currently am a senior at Lakes High School. I will be attending Washington State University in the fall, and I plan on majoring in Biology with a Pre-Physician Assistant course. My long term educational goal is to graduate in 2024 with a bachelors in Biology from Washington State University. My academic goal throughout college is to achieve the very best grades I can as I did in highschool. School has always been very important to me and I always strive for the best. After graduating with my Bachelors I plan on going to Physician's Assistant school. My long term career goal is to complete all the necessary schooling and clinicals needed to become a Physician's Assistant for orthopedics. Throughout my orthopedic surgery so I would love to be a Physician's Assistant for orthopedics. Throughout my high school career I have completed over 60 hours of community service. I have contributed not only to my community but my school by volunteering numerous hours to help out in any way I can. Some community service opportunities I have done include volunteering for Special Olympics through National Honor Society, Cops vs. Teachers, Power Within in mentoring, and helping serve food at one of Tacoma's homeless shelters. I have always enjoyed helping out my school and community whenever I can. I believe that the hours I have done have helped not only my community and school but myself as well. Community service has really shown me how much I like caring for others and helping out. And I believe that's why I want to pursue a career in the healthcare field. I want to help others and I have a strong passion to do so.

Mitchell Camarata Bergquist

Personal Statement

Being a successful high school athlete requires a lot of extra time, effort and focus both in the gym and on the playing field. After spending countless hours trying to improve my athletic ability I became increasingly dedicated to learning about how the human body moves and strengthens with physical activity. Each of my coaches have provided me with opportunities to become a successful athlete which includes teaching me the best ways to exercise and get the most out of each workout. The inspiration I have gained from sports, coaches, and teachers has greatly influenced my decision to pursue a career in physical therapy. I am fascinated with how the human body works and by further expanding my education, I will be able to help others recover from injuries and pursue a healthy lifestyle.

In addition to being passionate about athletics and movement, I also find great satisfaction in helping others find satisfaction and fulfillment in their lives. I have participated in numerous community service projects that provide food and supplies for those in need. The first organization was Food Lifeline which supplies people with food and other essentials over the cold winter months. I worked in food packaging and also had the opportunity to hand out food. I also volunteer with the Belly Brigade, an organization that provides hot meals to those in need every Sunday and holiday, which is where I spent my last two Christmas mornings. It is so rewarding to know that I can play a small part in bettering another person's life even if that means doing a simple task like cooking and serving food. Having all of these grateful people say, "Thank you!" and "Bless you guys" really made me understand how even small acts of kindness can help another person.

Congratulations to Courtney Peart, HSCTE's New Teacher of the Year!

Courtney is currently the Health Sciences Teacher & Athletic Trainer at Selah School District. She holds a Bachelor's of Science in Exercise Physiology & Athletic Training from Central Washington University, and a Master's of Arts in Athletic Training from the University of Nebraska-Omaha.

Courtney has been the ANATOMY & SPORTS MEDICINE TEACHER in the Selah School District since Aug. 2016 where she is also the Head of the Health Sciences Department. Jeff Cochran, Director of Future Learning, states "Courtney is one of the strongest and most passionate educators" that he has worked with in education. Shari Brink, Selah High School CTE Department Head says that "Courtney is always willing to show up early or stay late for the benefit of her students and program," and Ron Cline with the Selah Fire Department talks about the great educational collaboration between her school district and the fire department.