

ANNUAL NEWSLETTER |2018

UTAH VALLEY UNIVERSITY

COLLEGE OF HEALTH AND PUBLIC SERVICE

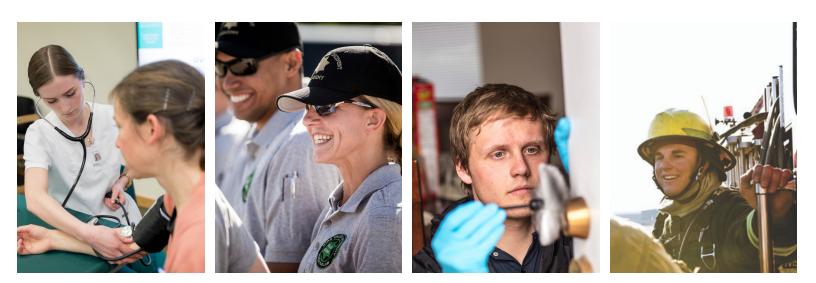


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A Message from the Dean

Dear friends and colleagues,

I've been wrapping up the second edition of my homeland security textbook recently, and the importance of our college became more evident during that reflection and writing process.

It is indisputable that our graduates serve vital roles when terrorists threaten or enact their despicable acts of violence. National security experts and FBI agents are needed to evaluate risk and thwart planned attacks. Pilots and airline personnel must follow new regulations to protect aircraft and passengers from possible hijackings or bombings. Firefighters and police officers are required to rescue victims and stabilize the scene. Emergency medical personnel, respiratory therapists, public health officials, and nurses are essential for the care of the injured. Forensic scientists investigate the actions of those responsible for the destruction, and public administrators and emergency managers take various measures to communicate what the government is doing and facilitate recovery in the aftermath. Even dental records may be summoned to identify the remains of the deceased.



While terrorism or disasters may be viewed as rare and isolated events, the graduates of our college also serve our communities on a daily basis. Whether it is in regards to a small fire or a traffic accident, a business trip or a vacation, a health emergency or a basic dental cleaning, society continually relies on those who graduate from the College of Health and Public Service.

I am therefore grateful to our faculty and staff for the engaged learning opportunities they provide at Utah Valley University. I invite you to read this newsletter and learn more about their commitment to student success. I also would encourage you to consider how you might assist us in our mission to produce graduates with the necessary academic and professional qualifications that will enable them to address the unique and everyday challenges evident in our complex and ever-changing world.

Sincerely,

David A. McEntire, Ph.D. Dean, College of Health and Public Service

Awards

Mary Brown

Faculty Excellence Dean's Excellence Award

James Taylor

Faculty Senate Excellence Awards - Adjunct

Jeannette German

Staff Excellence Dean's Excellence Award

Merilee Larson

Alumni Outstanding Educator of the Year Award

Benjamin Williams

Faculty Excellence Dean's Excellence Award

Marcy Hehnly

Service Excellence Dean's Excellence Award

Lynn Wing

Staff Excellence Dean's Excellence Award

Shalece Nuttall

Dean's Special Recognition Dean's Excellence Award

Sarah Hall

Engaged Excellence Dean's Excellence Award

Gary Measom

Service Excellence Dean's Excellence Award

Sue Jackson

Faculty Senate Excellence Awards – Faculty Service Excellence Dean's Excellence Award





As part of their work with sexual assault survivors, the Criminal Justice Department was awarded the SAAM Award from the Utah Coalition Against Sexual Assault.





Bobbi Kassel was presented with the Distinguished Service Award from the UVU Alumni Association.



Dental Hygiene student Mikele Rumbaugh received the Wolverine Achievement Dean's Choice Award for the College of Health and Public Service.



Andrew Wright, who is now an Orem police officer, won the silver medal this year at the National SkillsUSA competition for Criminal Justice.

Development

"Development aligns personal and organizational goals with institutional needs."

Women in Aviation

With the help of a generous donation from Ray and Valora Crandall, students in the Women in Aviation International Chapter were able to attend the 2018 International Women in Aviation Conference in Reno, Nevada. At the conference, participating students were provided with the unique opportunity to present prepared presentations and to network and engage with professionals in the aviation field. The Crandalls founded and own Intermountain Lift, a local steel fabrication business located in Springville, Utah. As aviation enthusiasts themselves, the two are both licensed pilots and have an aircraft at Provo Airport. Following the conference, Marlena Cromwell, Joy Appelbaum-Christensen, Kellie Moss, Lillian Mae Burns, and Rylee Anne Shepherd, the five students who attended the conference, were able to share their experiences with the Crandalls.



Gail Halvorsen Scholarship

Colonel Gail Seymour "Hal" Halvorsen became famously known as the Berlin Candy Bomber for his actions during the Berlin Airlift from 1948–1949. During his missions, Halvorsen would tie parachutes to candy and drop it to German children living on the Soviet-controlled side of the border. Little did he know that this act would lead him to dropping nearly 23 tons of candy in a similar fashion in his career. For the next 25 years, Halvorsen was involved in candy drops in Bosnia-Herzegovina, Albania, Japan, Iraq, and more.

These experiences have branded Halvorsen as a national hero and earned him multiple national awards for these heroic actions. In 2018, UVU created the Gail S. Halvorsen Aviation Endowed Scholarship to honor his legacy and to help UVU students become pilots.



Fallen First Responder Scholarship

The Utah Fallen First Responder Endowed Scholarship was established to honor first responders who have died in the line of duty and to support those who will take up the mantle of service. The award provides financial support to students training to work in fire, rescue, and emergency medical professions.

Funding for the scholarship was made possible in part by generous donations from the Firefighters Credit Union. A top priority of the credit union is to help firefighters achieve their financial and educational goals. This scholarship will help preserve the legacy of fallen first responders and aid the next generations of emergency service workers in their desire to help their community.



Joseph Dan Adams Endowed Scholarship

Lehi police officer Joseph Dan Adams was killed in the line of duty on August 4, 2001. Devastated by the tragedy, Adams' family, community, and fellow Utah law enforcement officers wanted to find a way to honor his legacy and his desire to protect and serve his community. The Joseph Dan Adams Endowed Scholarship was established to honor Officer Adams and to provide financial assistance to the brave and dedicated men and women who wish to pursue a career in law enforcement through UVU's police academy.



Healthy Samoa Program

Since 2011, UVU Nursing students have been traveling to Samoa to assist the country with healthcare initiatives determined by the Samoa Ministry of Health. Having previously focused on diabetes, diabetes education, and noncommunicable diseases, in 2018 UVU Nursing faculty, staff, and students worked in tandem with indigenous healthcare clinicians to gather basic health information and conduct diabetic screenings for approximately 500 adults.

UVU students are engaged in using real-world contexts within the curriculum and having handson activities in Samoa that will increase their confidence and professional competence. More than 2,000 school-age children received well-child checks that included listening for heart murmurs, checking height and weight, and vision screening.



New Programs



Master of Public Service

The first cohort of students in the Master of Public Service program completed their first year in Spring 2018. Students in the cohort come from many different backgrounds in the realm of public service. In the MPS program, each is given the opportunity to learn and collaborate with likeminded professionals that may have different points of view. Recently, a MPS faculty committee was created with a representative from each of the following departments: emergency services, criminal justice, community health, aviation, and political science.

This past year, some students participated in study abroad to New Zealand and Taiwan. Students also presented at the 11th Annual Homeland Defense and Security Education Summit in Albany, NY, at the FEMA Higher Education Conference in Emmitsburg, MD, and at the IABD Conference in Emeryville, CA.



Respiratory Therapy

Engaging students and giving them an opportunity for real-world experience has been the focus of UVU's respiratory therapy program in its first year.

"We practice everything repeatedly before we go out into the field so it gives us a better experience in the clinical setting," senior Mckenzie Peay said. "The clinicals have been awesome. We do about double the amount as any other [respiratory therapy] programs, so we really have an opportunity to be hands-on with patients."

Program director Max Eskelson and director of clinical education Kelly Rose welcomed a cohort of 18 students with a 3.51 average GPA and have enjoyed mentoring students in what is one of the fastest growing healthcare fields.

Center for National Security Studies



The Center for National Security Studies currently offers a minor and Certificate of Proficiency in National Security Studies. An Associate of Science in Intelligence Studies is now available to students in the Utah Army National Guard's military intelligence education program at Camp Williams. Throughout the past year, 11 courses have been added to the national security studies curriculum that covers aspects of policy, strategy, law, politics, diplomacy, and intelligence. Beginning fall semester 2019, students will be able to declare focus of study on national security in two new ways —a bachelor's degree and an integrated studies emphasis.



Forensic Science Emphasis

The UVU Forensic Science Program is excited to launch two new emphases within the Bachelor of Science in Forensic Science degree, beginning fall semester 2018. These two emphases—forensic investigation and forensic laboratory—will allow students to better tailor their education according to their career goals within the field of forensic science. In today's forensic field, there are two distinct fields of study—one concentrated on the science portion of forensics, where individuals apply their learning in a laboratory environment, and one focused on forensic investigation—where individuals perform in crime scene investigation-focused fieldwork. Over the past two years, forensics faculty members have been given the unique opportunity to create four new courses within the program—Forensic Photography, Forensic Pathology, Medicolegal Death Investigations, and Advanced Crime Scene Investigation Techniques II. Each milestone this past year has contributed to the program being recognized as the 27th Best Forensic Science program in the nation by College Choice.

Aviation Management

The School of Aviation Sciences will be offering a bachelor's degree in Aviation Management beginning fall semester 2019. This new offering will provide more clarity and direction to non-pilot students who wish to pursue a career in the aviation industry. The degree fulfills a rapidly-growing industry need for qualified professionals graduating with the experience and certifications necessary to work in a broad spectrum of careers in the field of aviation.

Faculty



Derek Mears



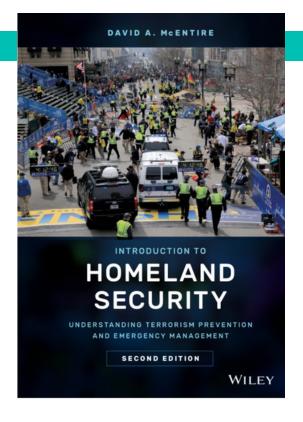
UVU's Forensic Science Program recently implemented a new firearms examinations course taught by Derek Mears. Mears is a certified firearms examiner with the Salt Lake City Police Department Laboratory and currently serves as the director of the Salt Lake City Police Department Crime Lab and Evidence Units.

Mears began his career with an internship with SLCPD, and was then officially hired on as a crime scene technician. He has spent more than 13 years investigating crime scenes—everything from simple burglaries to multiple homicides—including the Trolley Square shooting and the Destiny Norton case. Mears was then promoted to a crime lab supervisor, where he continued responding to major crime scenes, and in 2016 was named director. We are excited to bring Director Mears aboard our forensic science team and know he'll bring valuable experience and expertise to our students.



Dean McEntire

Dean David McEntire was presented with the Scholarship of Teaching and Learning (SoTL) award for his efforts within emergency management and homeland security. The award, sponsored by the University of Central Florida's School of Public Administration, was presented to Dean McEntire at the Federal Emergency Management Agency (FEMA) Higher Education Symposium. This award comes on the heels of the release of the second edition of Dean McEntire's homeland security textbook. A combination of teaching and learning in the community and peer recognition are two major considerations when the awardee is chosen.



"After 9/11, I noticed that the divide between homeland security and emergency management was not being bridged and that this had major negative implications for practice," McEntire said. "I set out to write a textbook that would cover each of these important subject areas in order to help our nation deal more effectively with the threat of terrorism."

"The book covers what terrorism is and why it occurs, who terrorists are and how they operate, the debates relating to the media and liberty, and more."

"The book was a labor of love. It required a great deal of work, but I enjoyed the process and hope it is of benefit to students, professors, and practitioners."



UFRA has offered 575 training classes to fire departments throughout the state of Utah since January 1, 2018. Student enrollment thus far this year is 8,532. Another way to look at this is that somewhere in the state of Utah, UFRA was training firefighters every available training day (no Sunday classes) except for one during the month of September.

Classes in the mobile Command Training Center have really taken off since UFRA piloted the new Rural Incident Command class developed specifically for volunteer fire departments. The course is in high demand and is being offered all over the state.

"Being part of a rural department, we have limited resources, including personnel. Having the information this class provides helps us in our duty as a fire department to provide the best service possible to our community." – Echo Sheffer, Deputy Chief, Jensen Fire Department

UFRA is now in the process of designing new curriculum for an updated Career Incident Command course intended to meet the current needs of Utah's career fire departments.

Thanks to the combined hard work of Jennifer Brown, Andy Byrnes, Jolene Chamberlain, Donna Cotterell, Rickey Hathaway, Steve Lutz, and Darryl Pranger, UFRA and Emergency Services have been awarded a grant through FEMA's Assistance to Firefighters Grant (AFG) program to purchase new SCBA (self-contained breathing apparatus) to be added to their inventory. This increases their training capacity and enhances their ability to train students with the safest, most current equipment.

Certification Program Manager Lori Howes conducted a site visit in 2018 for the International Fire Service Accreditation Congress (IFSAC) in Vereeniging, South Africa. IFSAC is an accrediting body for fire certifications and is a peer-driven organization, of which UFRA is a member. Site visits are conducted by the members of IFSAC at each participating agency every five years. Emergency Training Systems (ETS), Inc. is a new member of IFSAC undergoing their initial accreditation. Lori was part of a three-member team, representing both UFRA and IFSAC, assisting ETS through the process of becoming a new member. As part of an accreditation team, Lori is able to provide entities information she has acquired from her time at UFRA and also to learn new procedures and processes from other organizations, which in turn enhances the certification program at UFRA.



Welcome

new faculty & staff

Diane Thompson

UFRA Administrative Support l

Philip Kleinman

Nursing Department Assistant Professor/Lab Manager

Aubrey Bradshaw

Dental Hygiene Lab Manager

J. Mark Price

UFRA Logistics Technician

Max Eskelson

Respiratory Therapy Program Director

Kelly Rose

Respiratory Therapy Director of Clinical Education

Ron Rowen

UFRA Logistics Technician

Melissa Nielsen

Aviation Science Administrative Support ll

Patty Perkes

Emergency Services Department Administrative Support Ill

CHPS Scholarly Activities



TOTALING \$58,446

Fall 2017

- Interdisciplinary Project led by: Dianne Knight, Mary Brown, Dale Maughan, and Max Eskelson
- Brian Barthel
- Sue Jackson
- Marcy Hehnly
- Gary Noll
- James Bemel
- Bobbi Kassel
- Gary Naisbitt
- Francine Jensen
- Sandy Wilson
- Maren Crowley
- Matt Flint
- Ryan Vogel
- Dianne McAdams-Jones



TOTALING \$17,273

Spring 2018

- Hsiu-Chin Chen
- Ryan Leick
- Rodger Broome
- John Fisher
- Kathleen Young

Student Success



Dental Hygiene Service

Maren Crowley, a senior dental hygiene student, and Dental Hygiene Assistant Professor Kathleen Young spent eight days in Haiti during Spring Break 2018. Their trek was made possible by a Scholarly Activities Committee grant awarded to Professor Young. Crowley, under the supervision of Professor Young, saw over 40 patients, each with very challenging dental needs. Crowley said of her experience, "Going on the dental trip to Haiti was one of the best experiences I've ever had. There is so much need. One of the biggest reasons I've worked so hard to be a dental professional is so I can use my skills to serve people who are in need of care."





RCA Fire Safety Education

The Recruit Candidate Academy prepares skilled firefighters through a variety of different training methods. Additionally, cadets are given the chance to make a difference in the community by teaching fire safety to elementary school students. Each recruit is required to facilitate and present fire safety education sessions for students in kindergarten through 3rd grade. Cadets teach a variety of different principles including stop, drop, and roll; match safety; exit drills; calling 911; and how to do home fire inspections with the help of a parent or adult. Since 2014, UVU's RCA cadets have interacted with more than 4,500 local students. This program was implemented to help students have interactions with firefighters, so if they are ever in a situation where they need the help of a firefighter, they won't be afraid. This kind of exposure could be the difference between a child hiding under their bed or calling 911.

National Security Studies Success

This year, students who are part of the Center for National Security Studies landed internships at the White House, Cencore, The Institute of World Politics in D.C., United Nations in New York City, on Capitol Hill for U.S. senators, representatives, and congressional committees, and with Utah Governor Gary Herbert. These internships paved the way for our students to find success after graduation from UVU. Andre Jones, Savannah Mork, Joee Lowe, and Aaron Stinson were accepted into some the best graduate and law programs in the world, including Georgetown, American, George Mason, Cambridge, and Alabama Law.

Public and Community Health Outreach

With the help of a Scholarly Activities Committee (SAC) grant, future health educators and health administrators from the Department of Public and Community Health were able to deliver health services and presentations to communities in Wayne County, Utah. The UVU Wellness Center, representatives from the Huntsman Cancer Institute, and participating students presented at five informational booths and administered diabetes health assessments for the general public. In addition to the presentations, students were able to take in the incredible scenery with hikes and tours of Capitol Reef National Park.



2017-2018 INTERNSHIPS BY THE NUMBERS



The Continuous Improvement internship at Utah Valley Hospital was the best internship that I could have done for both my professional and educational career. I was able to work side by side with professionals in different areas of healthcare to work towards maximizing efficiency, eliminating waste, and reducing costs. I appreciated the fact that every member of the CI team treated me as something more than just an intern. Instead, they mentored me and took it upon themselves to teach me important and valuable skills so I would be more capable in my future career. They didn't just assign me meaningless tasks but tried to include me on important assignments and valued my input and ideas. I am extremely thankful for the CI Team. Due to this internship, I am equipped to a better student, employee, and leader.







UTAH VALLEY UNIVERSITY

SCHOOL OF AVIATION SCIENCES

AVIATION MANAGEMENT | PROFESSIONAL PILOT

SCHOOL OF HEALTH

DENTAL HYGIENE | NURSING | MASTER OF SCIENCE IN NURSING PUBLIC AND COMMUNITY HEALTH | RESPIRATORY THERAPY

SCHOOL OF PUBLIC SERVICE

CENTER FOR NATIONAL SECURITY STUDIES | CRIMINAL JUSTICE | EMERGENCY SERVICES FIREFIGHTER RECRUIT CANDIDATE ACADEMY (RCA) | FORENSIC SCIENCE MASTER OF PUBLIC SERVICE | UTAH FIRE AND RESCUE ACADEMY (UFRA) UTAH LAW ENFORCEMENT (POLICE) ACADEMY

