

# Lamar Community College President's Report February 2022

# Transform the student experience.

#### LCC Academic Honors List for fall 2021

Lamar Community College (LCC) is pleased to announce its Academic Honors list for fall 2021. Two hundred fourteen LCC students earned 3.5 Grade Point Averages (GPA) or better, with 101 of those named to the President's List for achieving a perfect 4.0 GPA. Despite pandemic conditions, quarantine and isolation, and other challenges, LCC students show they can persist and succeed.

# **Nursing Department Upgrades and Simulation Center**

The Nursing and Allied Health department is very excited about the upgrades to our simulation center. Simulation is the future of nursing programs and helps give nursing students extra practice for clinical scenarios in a safe place. The students can have regular exposure to low volume, high acuity scenarios to ensure critical thinking and clinical judgement is developed before they practice independently at the bedside. LCC nursing & allied health acquired a grant through the Kenneth King Foundation and Huddleson Butler Foundation, which allowed us to renovate a space in the simulation center for debriefing after simulation. The space is equipped with new carpet, paint, horseshoe couch, and two view sonic boards that allows our nursing students to sit and review the footage from their simulation to see what they did wrong or what they could do better and debrief with their clinical instructor. The nursing department was able to obtain HoloLens 2 devices which is an integrating augmented reality (AR) and mixed reality (MR) applications that allow students to participate in healthcare trainings. HoloLens 2 is an untethered, and ergonomically superior, sensor-packed holographic computing headset. Through a marriage of innovative hardware design, artificial intelligence (AI) and Microsoft's cloud computing platform, HoloLens 2 provides users with a dynamic, immersive environment that helps to shorten the learning curve and strengthen skills retention. The need to find new and advanced training modalities for making healthcare safer has been steadily growing due, in part, to a decrease in opportunities for clinical training hours with actual patients and the emergence of distance learning (remote and/or screen-based education). Within the mixed reality environment of HoloLens 2, real and virtual worlds merge in such a way that a "seethrough window" is created between them. A real-world object (i.e, the user or learner) interacts with a virtual object (i.e., the hologram) and the user can execute practical scenarios (i.e., procedural training) in a natural-like manner. Clinical learners engage with visual representations of blood vessels, the heart, bones, etc. (in 3-D or 4-D space and time

dimensions in physiology) to develop improved and precise conceptualizations of the location of specific organs in relation to other internal organs and systems. The HoloLens 2 is a perfect addition to our sim center, as it allows the department to be equipped with the best technology, we can offer for our nursing students. The audio and visual fields can be projected onto a screen so multiple students can view at once, thus creating a collaborative and interactive learning environment.

With the help of the HB21-1264 CTE grant, the nursing department will update and renovate its outdated simulation center. What is currently a one bay simulation room, with a simulation manikin who is at manufacturer's end of life will transform into a state-of-the-art sim center, connecting the debriefing room to multiple bays designed to look like full functioning state of the art hospital rooms. Nursing, Nurse aide, and EMS training programs will have access to the new sim center and technology, as well as local advisory board partners who may need it for continuing education of staff. The grant allows the nursing department to purchase two new high fidelity adult mannequins, one high fidelity pediatric mannequin, and an automatic medication dispensing system (Pyxis). The grant will also allow the department to completely renovate and restructure the look of the sim center so it may better accommodate the need to run two simulations at once instead of just one. This will allow our department to better accommodate our nursing students and give them the simulation clinical practice they truly deserve.



### **Black History Month**

On February 22, students had the opportunity to take part in a Virtual Black Cultural Impact Class. This class featured guest speaker Born Logic. Born is an American Rapper, Author and Film Producer based out of San Antonio, Texas. This class covered everything from jazz and gospel music to the Civil Rights Movement, celebrating the impact Balce Americans have had on America's Culture through music, art, politics and more. The college also featured other notable individuals and shared cultural information with students and staff.

# Student Life Getting Back to It

Lamar Community College has done it's best to "normalize" dorm life during the pandemic. With COVID restrictions being lifted, students have been slowly getting back to enjoying oncampus activities. This past couple months students have enjoyed a series of movie nights with a full concession stand, bowling, and couple intense matches on the Nintendo Switch.



Students will also be able to show off their talent with the new electric keyboard that has been purchased for use in the new Student Union. This keyboard will likely be the start of many student life events including Karaoke night, open mic night and a type of show and tell where students can show off their instrumental abilities. Best of all, LCC students will be able to hold in-person dances again – one of their favorite events!

# **Biology**

Professor Julie Miller reports that Anatomy & Physiology II students have been taking good advantage of LCC technology, using two of the Anatomage tables to explore the anatomy of the respiratory and urinary systems.





General Biology II students began the animal unit right before spring break. Pictured here are flatworms called planarians. Students learned about many unique aspects of the planarian. A very unique property of planarians is their ability to regenerate. If you cut one in half, it will regrow two new individuals! Actually, if you were very skilled, you could remove 1/279th of a planarian and it would form a new individual! They are currently being studied by researchers in hopes of one day being able to regenerate human tissues.

# Transform our own workforce experience.

### **IREPO Project Director/Instructional Designer**

Lamar Community College is happy to introduce Cortney Beshara as our IREPO Project Director/Instructional Designer. Cortney is assuming a full-time role at the college after beginning as an adjunct instructor last fall. She taught Crop Accounting and Intro to PC Applications last fall and is currently teaching Personal Finance this semester. Cortney brings a wealth of experience in manufacturing and the retail supply chain management. She was in the Air Force for 17 years and served in multiple capacities including aerospace mechanic and air traffic controller. She holds a Master of Science Degree in Management with an emphasis in Training and Development and a Bachelor's in Organizational Leadership, both through CSU-Global. The Institutional Resilience and Expanded Postsecondary Opportunity (IREPO) Grant is reinventing instructional technology by creating high quality remote learning environments, providing support to faculty, staff and students, and expanding students' access to technology. Starting this semester, IREPO-

funded improvements will begin with the installation of whiteboards in classrooms and additional laptops available to students for checkout through the end of each semester. These laptops are available in the library. This initial progress on what is to come through the IREPO grant, ending July 2023.



### Women's and Men's Soccer Coaches

LCC is excited to welcome Kevin Hurtado to campus as our new women's soccer coach. Kevin is originally from El Paso, TX and attended and played college soccer at Centenary College in Shreveport, LA. After earning his degree, Kevin stayed on as an assistant at Centenary College for three years while also coaching high school soccer in Shreveport at the same time. From Shreveport Kevin travel to Attumwa, IA to assist Indian Hills Community College for one year. From Attumwa Kevin was hired at our sister college Otero Junior College. Kevin was at OJC from 2018-2020. During all three seasons at OJC as the head coach Kevin's women's soccer teams competed in the post season Region 9 Tournament. Year one Kevin lead OJC to a first-place finish in the Region 9 South standing at the conclusion of the year. Lamar Community College will be competing in Region 9 soccer (both men's and women's) for the first time in the 2022-23 school year. We are looking forward to the great things Kevin will be accomplishing as he builds the women's soccer program from the ground up.

Lamar Community College would like to welcome our new Men's Soccer Coach Doug Seigle to Lamar Community College. Doug comes to us with over 20 years of college soccer coaching experience as well as 7 years of playing professional soccer on his resume. Doug has coached at the NAIA, DIII, DII, and NJCAA level as both an assistant and head coach. The last three colleges Doug was a head coach at were Colorado Northwestern Community College (2018-2022), Northeast Community College (2016-17), and Indian Hills Community College (2010-2015). In his playing days at Viterbo University in Lacrosse, WI, Doug was a three-time NAIA All-American and was inducted into the Viterbo University Hall of Fame in 2002.





Coach Hurtado

Coach Seigle

### **Rodeo Coach**

Lamar Community College is offering real-life equine experience and education to students through new Rodeo Coach TJ Watts. After being the college's horse training and management instructor since the fall 2020 semester, Watts recently stepped into the LCC coaching role for the college's rodeo team. Watts's accomplishments in the rodeo arena include qualification for the National Circuit Finals Rodeo, after successfully clinching the year-end champion heeler title at the Professional Rodeo Cowboy Association (PRCA) Mountain States Circuit Finals in October.





Throughout 2021, Watts had high achievements in several rodeo events in Colorado, Kansas, South Dakota, Nebraska and Wyoming. He was named the PRCA Buffalo Bill Rodeo's NE Champion Team Roper, Steamboat Springs Rodeo Series Champion Heeler and more. Watts is also a 2022 qualifier for the NFR Open to be held in Colorado Springs in July. Until the next rodeo, Watts brings his knowledge and experience back to the LCC classroom. The equine program students are inspired to learn from someone who is out there living it every day. In his rodeo coach role, Watts leads approximately 20 students on the LCC rodeo team. The team had contestants in four of five short rounds at a recent competition. Watts credits LCC's dedicated faculty and top-quality indoor facilities for the growth the equine program and rodeo team are currently experiencing. In addition to his roles at LCC, Watts runs a performance horse business, training between 15 and 20 horses each month. He says he strives to do everything he does better each day and hopes to pass on what he has learned and experienced to his students.

#### **New Interim Dean**

Lamar Community College (LCC) has named Greg Cash as the interim dean of instruction. Cash replaces Dr. Annessa Stagner Stulp who began a new position with the Colorado Community College System March 1. With over 30 years of experience in education, ranging from Instruction to Administration, Cash retired from education in July 2020 after serving as LCC's agriculture, equine and rodeo department chair for five years. Stagner Stulp personally contacted Cash and asked him to consider the interim dean role. After reflecting on his positive experience working for LCC, he decided to come out of retirement to serve the college. Cash assumed his role as interim dean of instruction on February 15 and spent time with Stagner Stulp and others, ensuring a smooth transition before Stagner Stulp had her last day at LCC on February 25.



### **President Lujan Announces Retirement**

Lamar Community College (LCC) president, Dr. Linda Lujan, announced she will step down on December 31, 2022 as part of her planned retirement. Dr. Lujan has valiantly served LCC and Southeast Colorado since 2016.

Dr. Lujan is completing her 40th year in higher education that includes leadership roles at Maricopa Community College District in Arizona, where she served as president and CEO of Chandler-Gilbert Community College and academic vice president of South Mountain Community College. Dr. Lujan's rich experience also includes eight previous years with the Colorado Community College System (CCCS) as academic dean of the Centers for Business & Technology and Health Sciences at the Community College of Denver and director of educational technology at Arapahoe Community College.

Under Dr. Lujan's leadership, LCC transformed its approach to promoting student success

Under Dr. Lujan's leadership, LCC transformed its approach to promoting student success and the student experience through numerous facilities improvements, technology enhancements, and beautification projects. The college had not seen such an abundance of capital improvements since the original campus was built in the 1960's. Over the course of several years, Dr. Lujan managed over \$12 million in campus projects. Most notably, these have included LCC's new Student Union, Career and Technical Education (CTE) Building, Library and Tutoring Center, and major enhancements to technology infrastructure and technology-enabled classrooms.

In addition to infrastructure improvements, Dr. Lujan secured millions in state and federal grant funding to bolster programs, student support services, scholarships, and more. Notable grants included funding to launch Southeast Colorado's first and only makerspace; a \$2.25 million Federal Title III grant to support student success initiatives and build a precision ag program; a \$1.57 million Federal IREPO grant to expand remote access and increase classroom technology at LCC and local Concurrent Enrollment high school sites; and a \$1.66 million grant from the Colorado Attorney General's Office to establish a construction trades program.

Dr. Lujan was also instrumental in working with the college's foundation to secure innovative student housing options that paved the way for both men's and women's National Junior College Athletic Association (NJCAA) soccer at LCC. And an additional partnership with the City of Lamar provided a collegiate soccer field to enable the teams to practice and compete. Outside of her busy schedule, Dr. Lujan engages in the classroom as an instructor for University of Colorado Denver's Doctorate of Education in Leadership for Educational Equity and Higher Education program. She also immerses herself into the community, serving on several rural economic development and business expansion boards and committees. At the national level, she served as a member on the American Association of Community Colleges' (AACC) Commission on Small and Rural Colleges, as well as AACC Global and Marketing Commissions.

Dr. Lujan earned her Doctorate in Community College Leadership from Colorado State University, a Master's in Educational Technology Leadership from The George Washington University, a Bachelor's in Human Resource Management from Colorado Christian University, and an Associate of Applied Science in Management Information Systems from Arapahoe Community College. She also completed a certificate in Executive Education for Sustainability Leadership from the Harvard T.H. Chan School of Public Health. Dr. Lujan is

a recognized leader and has received numerous awards and accolades for her tremendous work; however, she considers her most important role to be mother, grandmother, and servant leader. Dr. Lujan's husband of 51 years, retired Denver Police Captain Edward Lujan, Jr., was her biggest supporter and cheerleader. He passed away on March 26, 2020.

The timing of Dr. Lujan's announcement will allow CCCS ample time to execute a comprehensive search for LCC's next president. Joe Garcia, chancellor of the Colorado Community College System, commended Dr. Lujan for her decorated career in higher education and thanked her for all that she has done to champion student success.

# **Lamar Community College Rodeo Banquet**

Lamar Community College Rodeo Banquet was Friday, March 11th at the Lamar Eagles. This fundraiser consisted of a Brisket Meal, Silent Auction, Cash Bar and a 50/50 Drawing. The banquet was a great turnout there was about 150 people there with over 100 tickets sold. The Rodeo team ended up raising between \$14,000- \$15,000 and that money goes towards the rodeo's fundraising account to help put on the LCC Rodeo every fall.

# Create education without barriers through transformational partnerships.

## **Expansion of Technology with Concurrent Enrollment Partners**





Expansion of technology to schools offering concurrent enrollment is occurring due to funding made available by the Response, Innovation, and Student Equity (RISE) Education Grant administered through Pueblo Community College. RISE supports lasting innovations, improved student learning, and enhanced operation efficiency for higher education and K-12. A portion of the available funding was allocated to improve distance learning technology among LCC's concurrent enrollment school partners. The expansion is bolstering their current aptitudes for teaching by enabling enhanced teaching and learning with a moveable interactive flat panel view board display equipped with slot-in PC, video system, and movable teacher station. The ViewSonic ViewBoard 75" flat panel display has the same interface as their desktop or laptop computer but enables multiple users to share

the large display surface for collaboration and learning. The display is height adjustment and can tilt to horizonal to enable writing and interactive learning by touch on multiple applications. The display can be lowered, unplug from power, and moved to a different location because of cart-type mounting system. The unit is wireless, blue tooth enabled, equipped with video system and has a central processing unit fully contained in the back of the unit. There are USB slots and other misc slots located for access on the side of the display as well. We are excited to support concurrent enrollment instructors on the use of this technology and look forward to knowing our students are using optimal technology for distance learning.

K-12 Instructors were very excited to get their unit, which were delivered the week of March 21<sup>st</sup> with more to be delivered over the coming weeks.





### **Visit from Action 22**

On March 9, Action 22 Dr. Lujan co-hosted a visit from Colorado Attorney General, Phil Weiser. This visit was part of the Rural Resourcing Road Trip. This meeting was to help people in Southeast Colorado understand how to access and navigate newly available funding in the area. This meeting was in cooperation of DOLA, OEDIT and other funders in to help locals network and gather necessary resources for their projects.



# **Long Distance Campus Visit**

March 9, Lamar Community College brought a group of 40 students from Arvada High School to visit the campus. The students had a great time with some even stating this was the best field trip they had ever been on. Some of the highlights were hands on experiences such as shaving a balloon, a hands-on welding activity, virtual nursing simulation, meeting coaches, visiting the dorms and interacting with current residents, and a visit to the Equine complex. It was fun having them on campus and already have a few seniors reaching out to advisors. A big thanks to Board Member Pres Askew for building the relationship between LCC and AHS.









### Kick off meeting for 4-H

LCC's Equine and Business Management program went to the 4-H spring kick off meeting for the horse members. The college students taught the 4-H'ers about show pattern planning and balance. 4-H'ers will be coming to LCC on April 9<sup>th</sup> for their horse clinic with EBM students.







### **Regional CDE Contest**

On April 6, Lamar Community College (LCC) will welcome more than 700 students from high schools throughout Colorado to campus for FFA Regional Career Development Events (CDEs). LCC hosts the regional contest each year, which is one of the largest FFA events in the state. The contest is open to all Colorado high schools with FFA chapters. Out-of-state FFA teams are also welcomed to attend.

The event will feature CDEs in several categories, including ag sales, crop identification, dairy cattle, employment skills, farm business management, floral, food sciences, livestock evaluation, and more. The top individual of each event will receive a \$500 LCC scholarship and plaque, and the top team of each event will receive a first-place plaque. High school students attending the regional contest are all members of their local FFA chapters. While some students may be interested in studying an agricultural-related program when they attend college, other students will have various college and career goals. During the event, LCC will host an educational booths and activities to engage and inform potential new students, helping them learn more about the programs and experiences available at LCC.

### **Living History Encampment**

Lamar Community College is excited to bring back the Living History Encampment on April 29<sup>th</sup>. This event invites the community members to step back into the Great Plains of the 1800s. Frontier History Encampment provides a complete living history experience and features presentations and performances representing 19th century Native Americans, buffalo soldiers, homesteaders, early fur trappers, blacksmiths and more. The immersive nature of the event, hands-on activities and completely free admission make it a memorable experience ideal for school groups, homeschoolers and the general public. Visitors can

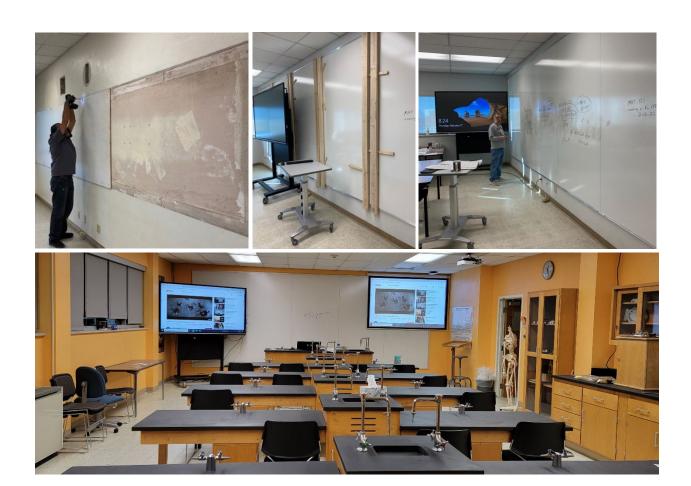
witness historic blacksmithing, and artillery firing demonstrations and enjoy wagon rides and chuckwagon cooks. There will also be pioneer women, Civil War military, a Mexican vaquero, Santa Fe Trail traders, Buffalo Bill Cody and other historic interpreters and storytellers to bring frontier history to life. The encampment is a labor of love by History Professor Kelly Emick, who also secures grants and donations to fund the experience.



Redefine our value proposition through accessibility, affordability, quality, accountability, resource development, and operational excellence.

### Whiteboard Installation

Teaching and learning spaces are being upgraded with the installation of ceramic whiteboards as part of the two-year Federal IREPO Grant at LCC. Institutional Resilience and Expanded Postsecondary Opportunity Grant. IREPO is designed to expand and improve synchronous remote learning technologies in the classrooms at LCC and within our concurrent enrollment high schools and at LCC's three new distance-learning sites. The installation of the whiteboards is just the beginning of the transformation of teaching and learning spaces; allowing for more student and instructor collaboration and opportunities for additional expansion of IT. The whiteboards are a Claridge Markerwall panel that is constructed of a #100 satin anodized ceramic finish. The spaces have been furnished with a range of 12'-20' in length and 7-8' in height whiteboards. We are excited for faculty to use the new teaching and learning design in their classrooms. We are also looking forward to the next stage of implementation of expansion and improve of spaces with funds made available by the IREPO Grant.



# **Welcome Center**

Lamar Community College is creating a new Welcome Center in the Betz Technology Center. This area will be utilized to welcome students and visitors, answer basic questions, and direct them to the right departments. This has been in the works for a while and LCC is excited to have it up and running to greet students and their families.





### **Mental Health Screenigs**

As a collaboration between the JED Campus grant project, Nursing, and Cocurricular Learning, Lamar Community College offered a mental health screening to all students on March 1 and 8. These screenings were conducted by second level nursing students, which they were able to use towards their clinical hours. Over 100 students participated in the screenings. These screenings measured their emotional wellness and potential need for mental health services. All participants received referral information to lead them to further wellness services and resources.



### **Grand Openings and Ribbon Cuttings**

Lamar Community College will be hosting Lopes Day on April 14. The morning will involve the grand opening and ribbon cutting of four new areas. With the pandemic, many new projects were going on without the public's knowledge. Now that restrictions are lifted, we would like to celebrate these new areas. Ribbon cutting will include the My Advancement Plan (MAP) Center, Student Union, Elevator Projects in Bowman East and West and the new CTE Building. This open house is open to the public and lunch is provided to all who attend.









In the afternoon, the college will be hosting an Open House and Career Fair for local students from across the service area. It's going to be a fun day and all are welcome!

### **On-Campus Birth**

Lamar Community College is proud to present our newest foal. Born March 21st, this mare has been watched from 9 pm to 8 am every night since the middle of February by the Equine Reproduction class. Students have learned about broodmare management including vaccines and nutrition, broodmare changes as she approaches foaling, the three stages of foaling, what after-care needs to be done with the mare and foal, how to evaluate the placenta, and how to handle a mare and foal. She will be named by the students once she is a little older and showing her personality.

