

FRCC June 2022 Board Report

Andrew Dorsey

President

Transform the student experience.

FRCC students studying interior architecture and design got to do some meaningful real-life work through **service learning** projects this year. The kitchen & bath design class worked with Habitat for Humanity to help custom design a space for a Habitat family's future home—based on their lifestyle and aesthetic wants and needs. At the end of the semester, the students presented their plans, elevations, renderings and design boards to the family. The interior construction class worked with a senior living community in Fort Collins to redesign their community room and adjacent spaces. The residents asked the students to come up with something lighter, more modern and more functional for their needs than their existing space. Students researched design specific to senior living communities, pored over case studies and visited similar communities in the area. The students presented their design ideas to the community's board of directors and residents in early May. Both of these collaborations provide students an invaluable work-based learning experience, giving them real-world interaction with real live clients.



Members of FRCC's Student Veterinary Technician Association volunteered at a free pet **microchipping clinic** in late April. Eight students and four instructors helped place microchips in 111 dogs at Poudre Pet and Feed in Fort Collins—giving them practice restraining the animals during the procedure and talking to their owners about how microchipping works. The Buckhorn Valley Kennel Club hosted the free event after hearing many stories about pets lost during the devastating Marshall Fire at the end of December. Organizers aim to prevent animals from being lost during future wildfires or other emergencies. "This was great practice for what our students will do in their internship and in a vet practice," according to vet tech faculty member Tara Raske.



Four of faculty member Jim Irwin's P-TECH students from Northglenn High School competed in the <u>Congressional App Challenge</u> in April. The challenge's mission is to inspire students from every corner of the US to explore STEM, coding and computer science through hands-on practice. Irwin's students created and submitted their original apps for the competition. Members of the U.S. House of Representatives host the annual district-wide challenges for middle and high schoolers, encouraging them to learn to code and inspiring them to pursue careers in computer science.

The Adams County Elections Department recently selected a winning design for the 2022 "I Voted" sticker contest—giving FRCC student work yet another win. FRCC student Justin Perry's design won the grand prize, and his artwork will be used for the upcoming 2022 Primary Election on Tuesday, June 28, and the 2022 General Election on Tuesday, Nov. 8. His design was selected from a pool of more than 40 entries. Justin is working toward an Associate of Applied Science degree in graphic design at our Westminster Campus.



Transform our own workforce experience.

Natural resources faculty member Heather Dannahower has been named the "2022 **Outstanding Forestry Instructor**" by the Colorado-Wyoming Society of American Foresters. Heather has taught <u>natural resources</u> at FRCC for the past 19 years. For 17 of those years, she ran the a very successful high school program that allowed students from Fort Collins and Loveland to attend FRCC and earn college credits towards a natural resource degree. The program also provided student interns to agencies and businesses throughout northern Colorado. Heather's teaching philosophy is to have her students out in the field practicing what they learn in the classroom.

Create education without barriers through transformational partnerships.

Almost 40 students from the <u>P-TECH program</u> at Skyline High School in Longmont graduated with their AAS degrees in <u>computer information systems</u>, <u>programming</u> or <u>web development</u> from FRCC in May. One of them, <u>Adrian Mendez</u>, was featured in the Longmont Times-Call. Students enter the program as ninth graders, and earn their associate degrees while preparing to graduate from high school at the same time. This year's group was the third cohort to graduate from the program. The offering is a result of the successful partnership between FRCC, St. Vrain Valley School District and IBM. It's one of five P-TECH programs (either existing or coming soon) that FRCC helps operate.



A group of thought leaders from Germany recently visited FRCC's <u>Center for Integrated</u> <u>Manufacturing</u> as part of an exchange program. Dean of Instruction Deb Craven was chosen to participate in <u>Transatlantic Cities of Tomorrow: Digitalization and the Future of Work</u>, which is sponsored by the American Council on Germany. The goal of the program is to create a close and long-lasting network of decision-makers and practitioners in the participating cities that can learn and support one another in addressing the challenges of digitalization. These challenges include a reconsideration of education and workforce training needs nurturing entrepreneurship and start-up cultures making key investments in physical and digital infrastructure; and advancing social equity. The German group was impressed at how FRCC's manufacturing programs work with industry to stay current and provide work-based opportunities for students. While Germany has a long-standing apprenticeship model, the visitors admired our ability to be flexible and revise our programs as industry feedback indicated. Craven and the other American participants will travel to Germany in June to visit similar organizations and institutions.



The advising team from FRCC's Boulder County Campus is working with CU-Boulder's pretransfer advising team to discuss how we can build a better partnership between our two institutions. The goal is to increase the successful transfer of FRCC students who plan to attend CU—and to make CU-Boulder students aware of the benefits of taking some of their classes at FRCC.

The Thompson Career Campus in Loveland held its first senior recognition ceremony in May. A total of 24 graduating seniors were recognized—14 in the **health sciences** pathway and 10 in the **IT/cybersecurity** pathway. Of these students, 10 are planning to continue their studies at FRCC next year and eight of them plan to continue at four-year universities.

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

FRCC **Career Success Center** Coordinator Andrea Wieland has received the Rich Fellar Award from the <u>Colorado Career Development Association</u> for her work helping students define their career goals. The award is given to folks who have demonstrated an outstanding dedication and service to the career development profession, making valuable contributions through service to others as a mentor and colleague.

Business faculty member **Chris McGilvray** recently received the <u>"Making a Difference"</u> <u>award</u> from the Longmont Area Chamber of Commerce. This recognition is presented to an individual who has gone above and beyond the call of duty to support the chamber and, by extension, the Longmont business community. The award is an acknowledgement of the work Chris has done to further the organization's mission of supporting a thriving local economy.