



FRCC June 2023 Board Report

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President

Transform the student experience.

This May, FRCC celebrated the first graduates of the college's [Bachelor of Applied Science in Geospatial Science](#) (GIS) program. One of the first BAS programs in the system, this degree prepares students for jobs such as geographers, cartographers and surveying/mapping technicians with salaries ranging from \$47,000 to \$90,000 per year.

FRCC's Division of **Equity & Inclusion (E&I)** partnered with the American Civil Liberties Union of Colorado to host non-partisan student trainings for each campus on how to get involved in local and state legislature with various levels of engagement from letter writing to testifying during legislative session. Out of the few dozen who attended, many students expressed interest in prepping to testify for bills relevant to their personal interests in the future, which includes housing and disability rights, minimum wage, and trans bathroom access. The Division of E&I plans to continue partnering with the ACLU in the fall to help students feel confident expressing their needs and views to their state representatives during next year's session.

Two teams of FRCC students competed in the **Colorado Space Grant Consortium (COSGC)** statewide programs this spring. The Cyberfrogs Robotics Team consists of 5 students who worked throughout the school year to design and build a fully autonomous robot. They competed at the Great Sand Dunes National Park in the COSGC Robotics Challenge in April. Though they had an initial malfunction at the dunes, they were able to make repairs and return to the challenge to complete three obstacle courses. For their efforts, they were awarded the Mars Opportunity Rover Award for "unwavering perseverance amidst overwhelming obstacles." The two-student DemoSat Team designed and built a balloon payload experiment, participating in the COSGC DemoSat launch in April. Both teams presented on their projects at the COSGC Research Symposium at Pueblo Community College.



At the end of the spring semester, the FRCC Writing Club hosted a release event for *Howl* (Volume 8), FRCC's nationally recognized **literary magazine** featuring student writing and art. This edition included 42 pieces of fiction, creative and nonfiction writing, poetry and student art. The magazine is created by the Writing Club whose members serve as volunteer student editors with student graphic designers who design the magazine's layout. Their motto is "for students by students."

Transform our own workforce experience.

As FRCC continues the work of **reimagining our future** as an institution, the President and her Cabinet have worked with directors, deans, faculty and staff teams throughout the college to redefine and realign several of our top leadership roles and the departments that report to them. As we strive to create a more cohesive, “one college” culture, an important goal is to create more efficient processes and better consistency among our three campuses in order to make the college easier to navigate for both students and employees. As a part of this process, we recently hired a new Vice President of Enrollment Management and Student Success, Gabriel Castaño, EdD—and we are in the process of hiring a new Executive Director of Strategic Marketing to support this critical work. In the academic arena, FRCC now has nine collegewide schools—each overseen by a collegewide dean. They integrate online learning with the previous campus-based model and align with FRCC’s [Career and Academic Communities](#):

- School of Business & Computing Technology
- School of Writing & Literature
- School of Health Sciences & Wellness
- School of Liberal Arts, Communication & Design
- School of Manufacturing, Automotive & Construction Technology
- School of Math & Engineering
- School of Nursing Sciences
- School of Science
- School of Social Sciences, Education & Public Service

Create education without barriers through transformational partnerships.

This summer FRCC will begin offering select courses on site at Broadcom, Inc., a semiconductor manufacturer with a large employee base in Fort Collins. Broadcom requires a two-year degree (at minimum) in order to advance beyond an operations role, but nearly 50% of their 1,000 operations employees do not meet this degree minimum. Broadcom already provides tuition assistance and encourages their employees to enroll in FRCC’s [Automation Engineering Technology](#) and [Electronics Engineering Technology](#) AAS degree programs, which are offered at FRCC’s [Center for Integrated Manufacturing](#) in Longmont. But employees can’t always make the 45-minute drive to get to classes, in part, because Broadcom runs a 24/7 operation. In order to make these programs more accessible to Broadcom employees, FRCC is taking the classes to them. The college has also identified additional online course options and is expanding opportunities for employees to earn [credit for prior learning](#). In addition, FRCC [Corporate Solutions](#) is developing a non-credit version of our [precision machining program](#) to certify approximately 100 Broadcom employees in foundational machining skills.



Recent FRCC graduate William Berglin was just honored for saving a man’s life—only eight days after earning his **EMT certificate**. (He had not even graduated from high school yet.) William happened to be at a McDonald’s in Loveland when another patron discovered a man in the bathroom who had overdosed. William directed others to call 911, administered Narcan, performed CPR and directed responding officers to get an AED—and the man survived. Thankfully, William had just completed a two-year healthcare pathway program offered through a partnership between FRCC and Thompson School District. (He also earned his CNA and Medical Assistant certificates while in high school.)

The Loveland Police Department had this to say about the incident: “There is no doubt that the male likely would not have survived had William not stepped up and offered his help.”

FRCC has launched a partnership with Upright Education to offer a **software development bootcamp** to serve the needs of adult learners. The college leveraged SB22-192 Stackable Credential funds to provide scholarships and seed momentum in the inaugural offering. The scholarship funds were all utilized within two weeks of launch, with 10 students funded to date. An additional 16 students are on a wait list, pending receipt of additional scholarship funds, and another 37 applicants are in process.

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

The college recently launched a new mini-grant program to support faculty and instructors in creating **Open Educational Resources (OER)** for their courses. These “Advance OER” mini-grants are designed to ensure the [work of OER](#) continues to expand at FRCC. Our OER Council—a team of faculty and library advocates—reviewed more than 25 applications and selected four projects for funding. The grantees will receive \$5,000 to create and implement new OER materials during the summer and fall semesters.