



## **GATEWAY AS A LEADER**

Human Resources collected over 100 items donated by the Administrative Building and Madrigrano Building for The Sharing Center. The Sharing Center is a community center that shares resources and advocates for self-sufficiency of the community. The collection went to the general gift fund to allow families to provide gifts for their children during the holiday season.

## **ACADEMIC AND CAMPUS AFFAIRS**

### **Academic Operations**

The review period for course section scheduling for the 2023/2024 Academic Year closed on 12/19/22. The Scheduling Office is working on review recommendations to determine what changes can be made to improve course offerings while also maintaining conflict free academic blocks. Course section adds and classroom assignments for Spring 2023 are being reviewed and approved. Elkhorn add requests involving rooms may be adjusted to when a room is available. Meeting and Event scheduling continues to increase for both internal and external use. Academic Operations met with the Faculty Caucus and a committee from 2024ward to discuss lowering textbook costs for students. Follett presented to the group on their Access program. Next steps are in the works to possibly run a pilot with a course for the 23/24 academic year.

### **Kenosha Campus**

Classes start on 1/17/23. To welcome students, Gateway Day tables will be located in each building on 1/17/23 and 1/18/23. This will be a place students can stop and ask questions, get information about various services, and pick up a snack.

Construction of the North End of the Science building is being wrapped up and usage of classrooms and office space will begin in January. Lot C is open and the banners have been added to complete the project. HVAC repairs have been delayed until March. Temporary solutions are in place and working fine.

### **Racine Campus**

Facilities and Security are addressing the flooding on the 1st first floor in the Technical Building that occurred over the holiday break.

New parking lot lights have been installed in Lot B (next to the Lincoln Center for Health Careers).

### **School of Pre-College and Momentum Programs**

The 5.09 HSED Fall Graduation was held on December 15, 2022 on the Racine Campus. Mayor Corey Mason and Alexa Haigh (United Way Racine) delivered congratulatory remarks.

There are three new faculty/staff starting this spring. Sophia Piliouras is the new ELL instructor for the Racine Campus. Kate Mooney is the new Bilingual ABE instructor for the Elkhorn Campus. Lidia Hernandez is the new Momentum Programs Associate.

### **School of Liberal Arts and Sciences**

Nicole Dutton's manuscript was accepted for publication by the American Journal of Distance Education. Manuscript title: *A Novel Approach to an Online Microbiology Experiment Yields Greater Student Success*.

### **School of Business and Transportation**

Four new faculty starting this spring for us. Sarah D. is an internal transfer and former adjunct who will be teaching in the Business and Marketing programs. Chris Z. is an internal transfer and will be joining the Accounting program. Ernie I. is a former adjunct and will be starting full-time as a diesel program instructor. Peter J. is an adjunct and will assume the lead role in our CDL program as Curtis retires. Our CDL program continues to grow and outpace our ability to serve all those interested (this is a challenge across the WTCS system).

### **School of Health**

We are proposing Health Information Technology will be sunset. We have a three-year teach out plan.

Johanna Pascoe was an Associate Degree Nursing student that was pinned on December 9th. She was on her way to her first day (December 12th) graduate nursing position at St. Lukes when she was hit by a drunk driver and passed away December 13th as a result of her injuries. On December 20, Chris Sima, Sherry Turner Kaprelian, and Jessica Fugman, who were faculty members, joined us at the memorial service with 7 of her classmates. On behalf of Gateway Technical College, we performed the memorial service and ceremony called the Nightingale Tribute.

### **School of Manufacturing, Engineering and Information Technology**

Two new members have joined our team: Dwayne Windham is our new Associate Dean for the School of MEIT, having started in November. Diane Ashley is our new Dean Associate starting in January.

## **COMMUNITY AND GOVERNMENT RELATIONS**

### **Community and Government Relations**

Many community events and meetings were held this past month that Gateway attended or was involved - Boys and Girls Club of Kenosha, United Way of Racine County, The Racine County Food Bank, Goodfellas, Open Arms and Wisconsin Women in Higher Education Leadership to name a few.

We continue to work on the current remodeling projects such as the science wing in Kenosha and our planning for the capital projects for the upcoming year.

The District Boards Association held its bi annual legislative meeting in Madison. This is always a great opportunity for members of the Board of Trustees to go to the State Capital and share information about Gateway. This year we met with a few newly elected officials as well as meeting with those that are familiar with the college. Thank you to Ram, Bill, Becky and Zaida for taking the time to go to Madison on behalf of Gateway and the entire technical college system.

### **Foundation**

Our heartfelt gratitude to the 276 donors whose investment in Gateway students empowers Gateway students to change their lives – forever. As of December 21, 2022, the Foundation has received \$448,554.

The generous gifts were from individuals (including Gateway faculty and staff as well as alumni) and organizations (including businesses, foundations, and service clubs). Donors have contributed to areas such as the mission of the Foundation, student scholarships, the endowment, The President's Opportunity Fund, the Gateway Promise Endowed Fund, student emergency funds, the WGTD Program Fund, the Short-Term Training fund, and the Foundation Scramble.

We deeply appreciate the thoughtfulness of the following organization donors for their support of Gateway students through the Foundation:

- Brezlauf Foundation (\$6,200) Foundation Scholarship Fund
- Green Bay Packers Foundation (\$5,000) Center for Sustainable Living
- Potpourri Garden Club (\$1,000) Potpourri Garden Club Scholarship
- Northern Woodsmen (1,000) Architectural & Structural Sciences Scholarship)
- Racine Community Foundation (\$5,800) Grace K. Plude Scholarship, Grace Meyer Memorial Scholarship, Jennifer J. Diener Women in Law Enforcement

Thanks to the generosity of Foundation donors, Gateway Foundation was able to award 206 students 252 scholarships totaling \$258,800. The Foundation will host its annual scholarship awards ceremony on Saturday, February 4, 2023. Program begins at 1 pm.

The Foundation's Student Emergency Funds have helped 21 students with \$11,324.00 for tuition, rent, food, computer repair, and transportation. Thanks to an allocation to the Wisconsin Technical College System for Student Emergency Funds to the College, \$7,423.09 has been granted to an additional 14 students for rent and utilities.

The Foundation's Facebook following has grown to 717, with 30 additional followers joining in the month of December. Its Twitter following has 89 followers.

The Alumni Association's following on Instagram has grown to 70. Its LinkedIn following has grown to 225.

## **Marketing**

Spring semester enrollment campaign including billboards, print, digital and mail pieces will run through January 20. In addition to recruitment outreach targeted digital and mail pieces were implemented to push retention of current students including an additional push for walk-in services in January. As part of the Spring Semester push advertising we were excited to share three wonderful stories in the Kenosha News, Journal Times and Lake Geneva News - two student stories as well as a story about the new Liberal Arts programs. These stories are published not only in the print paper but also the e-edition as well as boosted on social media.

[Jeremy Hugasian](#) [Betsabe Castillo](#) [Liberal Arts program](#)

The team is working with all of the college's programs of study through our annual program review process to ensure programs have the opportunity to review key marketing pieces for their programs such as website, program video, photos and print materials ensuring materials are accurate and effectively marketing each program.

The Marketing team was excited to partner with Recruitment, Admissions and High School Partnerships on the VIP admit initiative for high school seniors at RUSD and Wilmot high schools. More than 1,500 seniors were sent custom admissions letters and welcome packets with next steps and personalized connections to the New Student Specialists.

## **WGTD**

WGTD has received financial support from numerous for-profit and non-profit entities over the years. We appreciate their contributions, and are positive that our listeners do as well. WGTD would like to recognize two of our underwriters.

First, Piasecki Funeral Home in Kenosha has been with us for years. Piasecki just recently dropped off, as it's switching up its marketing strategy. We're grateful for their support over the years.

OFFSITE is a Kenosha-based company that provides co-managed and fully-managed IT solutions to help their clients navigate the complexity of running operations across multiple data centers, cloud platforms and software applications. OFFSITE has just signed on with an annual contract. Welcome aboard!

## **FINANCE, ADMINISTRATION & FACILITIES**

### **Community - Joint Review Board Meetings**

Sharon Johnson recently participated in a joint review board meeting for the City of Burlington.

### **FY 2023 - 2024 Budget Update**

Budget Officers are using the month of January to work on their budget submissions for the FY 2023-24 Budget. Budget submissions are due January 22, 2023. In addition, the Budget Office will provide a FY23 mid-year update as well as a FY24 budget planning update at the Administrative Inservice scheduled for January 26, 2023.

## **Grants Update**

Jane Nikolai assisted the grant writers in the preparation of budgets for the applications for the WTCS 2023-24 state grants. The Business Office grants staff is working on the grant Personnel list for the Director of Budgets & Purchasing for the 2023-24 budget process.

Meetings are being held to review current grant spending and ensure everything is on track for the FY22-23 Fund 20 budgets.

Grant Accounting Analyst, Linda Pham, will be transferring to Accounts Payable. The Business Office is working with HR on hiring a replacement for Linda.

## **Facilities**

The Facilities Department operations team utilized the time between semesters on numerous projects, including painting, floor care and deep cleaning. The Kenosha campus Science Building Remodel is complete in time for the start of Spring classes.

## **Facilities Team Retreat**

Sharon Johnson hosted Gateway Technical College's very first all-day facilities team retreat at the S C Johnson iMET Center on December 20, 2022 from 9:00 a.m. - 3:00 p.m.. All 43 facilities team members were invited to attend. Highlights of the retreat included the President's Address (B. Albrecht), HR/Benefits Kahoot Game (J. Morris and M. Perez), DEI presentation/discussion (T. Summers), Security awareness (R. Merlin), Facility Supervisors/Team discussion (J. Thielen, R. Muhammad, B. Anderson, S. Moody), and a Team Building exercise with specific recognition of individual team members strengths (assisted by J. Zehren, A. Larkin, M. Xiong, T. Simmons).

## **HUMAN RESOURCES**

Human Resources processed 21 new hires between December 5<sup>th</sup> and beginning of January before the college shut down for the holiday break.

Jacqueline Morris volunteered to ring the bell for the Salvation Army through the Rotary Club Kenosha.

Magan Perez and Jessica Johnson worked with Charles Jacob to test the new Benefits Enrollment through Self-Service. Next enrollment period the college will be required to use Benefit Enrollment through Self-Service.

On 12/8/2022, Jessica Johnson attended the Racine Community's 'On the Table' reception to celebrate the plethora of conversations about economic, educational, and other community improvements. Members from various organizations attended and connected with each other to find solutions to emerging community issues.

Magan Perez hosted two Retirement Information Sessions, one on November 29<sup>th</sup> and one on December 1<sup>st</sup>. The sessions were open to all employees looking to retire

in the next few years. They provided general information and resources to the employees.

Jacqueline Morris was the National Anthem vocalist for the Law Enforcement Academy graduation ceremony on December 22<sup>nd</sup>.

### **INSTITUTIONAL EFFECTIVENESS**

The IE division is pleased to welcome Paul Aceto as our new administrative assistant. Paul brings many years of administrative experience from MATC, UWM, and UW Parkside to his new role. We are excited to have him!

The Higher Learning Commission has begun to visit our additional Gateway locations. In addition to our Elkhorn Campus and Burlington Center, our reviewer visited Badger High School right before the Christmas break and met with students and faculty in our transcribed credit courses there. He also talked with administrators from Badger and Gateway. Thanks to Sam Duczak and Katie Graf from the High School Partnerships team for hosting that visit. We will have five more location visits this spring before the final report is completed.

### **Employee Learning**

Employee Learning provided a jumpstart to the careers of 13 new faculty through the New Faculty LaunchPad in January. The LaunchPad is designed to give new faculty the critical information they need to be successful during their first few weeks. It includes an overview of Gateway and an introduction to critical functions including Blackboard, Gmail, MyGateway, the Standardized Syllabus, and their Faculty Quality Assurance System (FQAS) requirements.

Employee Learning also supported the Business Office's Payment Card Industry (PCI) compliance initiative. Any business accepting credit cards as a form of payment must follow PCI Security Council standards. Employee Learning is able to offer this training through Red Hawk Tech and provide reports to the Business Office to document compliance. In addition, Employee Learning assisted in developing a method for students in specific courses to access PCI training via Blackboard.

### **Career Pathways and Program Effectiveness**

The Director of Career Pathways and Program Effectiveness and Program Effectiveness Specialist met with Rita Serpe, a representative from the Faculty Teaching and Learning Caucus, to discuss potential approaches to sharing scheduling information with students. A draft proposal to explain course scheduling offerings via a comprehensive page on Gateway's website will be shared with stakeholders in early spring.

The college's Student Assessment Committee held its first subgroup meeting of deans and faculty in mid-December. Members spent considerable time brainstorming potential training methods to ensure all faculty understand and value Gateway's assessment approach, and also discussed the need for assessment mentoring for new Program Effectiveness coordinators. The list of ideas for both topics will be summarized and shared with academic leadership and the Faculty Teaching and Learning Caucus for further review and action.

### **Title III**

Title III is an annual \$450,000 U.S. Department of Education grant awarded to Gateway in October of 2020 to implement sustainable activities supporting retention and graduation efforts through September 2025. Projects of Title III include Diversity, Equity & Inclusion; Data Warehouse; Faculty Advising; Gateway to Success; GradReady: Financial Literacy; Peer Advising; and Work-Based Learning.

The Office of DEI continues to provide professional learning opportunities for faculty and staff whilst leading a statewide Wisconsin Technical College System development of a staff and student certificate with associated coursework. The WTCS coursework is planned for launch in Fall 2023.

The Data Warehouse has vetted and accepted a proposal from EAB to implement the Data Warehouse through the remainder of the 2022-23 academic year being ready for use in Fall 2023. Title III funds will be used to fund \$202,500 in 2023-24 and \$122,500 in 2024-25.

Faculty Advising will continue implementation of practices using the Ellucian Advise automation enhancements with the College of Liberal Arts and Sciences in the Spring term. Messaging is sent on the behalf of the faculty advisor to their advisee around key dates throughout the term. The Faculty Advising Coordinator, Gina Stoebe (34% Title III funded in 2022-23 with 11% college funded for FA work) meets with the school in January and provides support for FAs in the conversations to enhance advisor/advisee interactions.

Gateway to Success is the First Year Experience course required of all students to complete for graduation. Two committees are working to revise the curriculum and the instructional techniques for the course. New curriculum is planned for launch in Fall 2023 while instructional strategies are ongoing enhancements.

Peer Advising supports the Academic Advisers on campus by supporting students with operational procedures in registering, paying, and preparing for classes. During the 2022-23 academic year, we deviated from the initial Title III plan to provide more hours for the current advisors rather than hiring additional peer advisors as retention as well as training time and costs for new advisors was taken into consideration.

The Work-Based Learning project continues to develop the alignment of campus services that face employer partners. Employer recruitment for involvement continues to be a top objective for the WBL Committee to address experiences for students. Thus far, BWS and CES are two groups with the most interactions with employers to convene and discuss possible opportunities.

### **Institutional Research**

All SEM Data Dive recordings and presentations, including December 2022's session on Dual Credit options, are now available on the [Institutional Research website](#). These Data Dives are a collaboration between Institutional Research and Enrollment Management and are intended to provide a heightened level of transparency around data collection, integrity, and reporting.

The office of Institutional Research recently completed a [course scheduling survey](#), asking students about their preferences for online versus onsite coursework. As expected, the majority of students wanted face-to-face courses when it came to their preferred learning style. However, many more students needed online asynchronous when it came to balancing school with their life commitments. These preferences do vary somewhat by student demographics.

### **Grants Office**

The Grants Office submitted eight grants to the WTCS in January. Those grant applications seek to support the college's ABE/ELL programming as well as the expansion of several academic programs and support services. The Grants Office is also working on a proposal to the National Science Foundation for STEM scholarships for students.

### **Organizational Excellence**

Organizational Excellence is working with the Adult Basic Education/English Language Learning team, the Registrar's office, and Information Systems to investigate a better way to track student attendance hours. The team is working on identifying the best way to implement this process improvement that will save time and capture better data for Federal grant reporting purposes.

## **LEARNING INNOVATION DIVISION**

### **Information Systems**

The Ellucian Messaging Service has been upgraded to version 5.0 and the Ellucian Messaging Adapter has been updated to version 4.3.1. This software handles the communication between Ellucian Colleague and other Ellucian products such as Ellucian Advise and Ellucian Elevate.

The application of the necessary updates to Ellucian Colleague for End of Year tax processing has currently been applied to the production environment.

Colleague Self Service and WebAPI have been upgraded to versions of 2.37 and 1.37.1 respectively. These updates are how Ellucian delivers bug fixes and additional functionality. This upgrade was also required for End of Year tax processing.

### **Information Technology**

The supply chain disruption for edge switching may have now eased up (finally!). We have started to receive orders placed in August of 2021. The network and infrastructure teams will be planning weekend installations to replace the most outdated equipment throughout the Spring semester.

Network and Security teams have navigated through a complex and difficult firewall migration, they've put in a lot of extra effort to minimize the risk of extended downtime and despite a few setbacks and kept us on track of starting the Spring semester running on new software that will support our additional Internet bandwidth.



The Admin building cabling project is on track, planned dates are February 27th through March 10th. A second cabling project is planned for the Racine Tech building 3rd floor to add additional wiring on the west side for several computers labs currently using wireless. This project is targeted for April 25th - May 5th (pending confirmation with the contractor).

The team has currently migrated LID staff and a few additional test users files share services for the college to Google Drive. With the shift to more hybrid learning, instruction, and work models, the demand for flexible and secure file sharing has been increasing. Google Drive will allow for more seamless collaboration and access to file shares remotely. This migration will also allow us to take advantage of several Google tools we already own to address risks identified earlier this year during our grant funded risk assessment associated with data classification and data loss prevention.

Data center refresh equipment has been received and implementation has been set for two phases, with implementation in January, and migration in March.

### **End User Computing and Distance Learning Technologies**

We are currently in full blown Classroom preparation for the start of the Spring Semester. Campus CST's are making sure all rooms are provisioned properly and multimedia systems are up and running.

William Miller resigned his position as a Kenosha Computer Support Technician (CST.) We are actively working to refill this position.

We are in the process of enhancing our use of Incident IQ (iiQ) by standing up the new Help Desk portion of the software. We currently use this program for asset management. This will be our new support ticket system and will replace the current Solarwinds program. We have a tentative go live timeframe of early March.

The multimedia team is preparing for the annual multimedia classroom refresh, which will begin on February 1st. 34 rooms will be refreshed this year, and the goal is to be completed with this project in the middle of May. The renovated Kenosha Science Wing classrooms will have their equipment fully installed prior to the start of the Spring semester.

The Endpoint Team has been preparing computers used by instructors in the classrooms, and all computers will be updated prior to the start of the Spring semester. They are also preparing computers for use with Splashtop, a cloud application that allows remote access to computers. This will be used by students that need access to specific applications, like engineering, IT, or interior design, but are unable to install on their personal computers. This will allow more students to access these applications than assigning a laptop to each student and allows for easier maintenance of these computers.

## **ENROLLMENT**

Spring enrollment is down -2.6% FTE. Year-to-date enrollment, including summer, fall, and spring is positive +0.7% compared to this time last year serving 251 additional unique students.

## **STUDENT SERVICES & ENROLLMENT MANAGEMENT**

### **Student Finance Specialists (SFS)**

During the month of November, the SFS assisted 43 students at the Fast Track event held on the Racine Campus. The SFS have resumed holding in-person All Things Student Finance (ATSF) Workshops to support students who would prefer assistance on campus. During December, an ATSF was held on each campus.

### **Student Accounts**

Student Accounts have made recent enhancements with the Fresh Start to Finish Program! Students who have been stopped out for more than three semesters and have a debt that is between \$200-\$1500 may now apply for the Fresh Start to Finish Program as long as they have previously earned 9 credits with Gateway. This is an update from our previously required 2.0 cumulative GPA. We are excited to continue to help students overcome their debt barriers and reach their educational goals.

### **Academic Advising**

Academic Advising is working with Marketing to prepare the Spring 2023 ADVISE messages campaigns. Some additional campaigns coming up this year are: Happy Birthday email, welcome to advisor caseload email, and sign up for a Jump Start Workshop upon admission. The Advisors also had a busy December, they had a high number of scheduled appointments to help students finish off their semester, creating academic plans, and helping students register for classes. During this month, Advisors had a total of 735 booked appointments.

### **Financial Aid (FA)**

During the month of December, the Financial Aid team continued work to set up the Financial Aid Module for the 2023-24 academic year. A lot of research is being done to understand the numerous changes taking place based on federal regulatory changes. With a team member leaving this office in January, we have spent considerable time training and assigning tasks in the interim. An important aspect of this is making sure all department policies and procedures are up-to-date.

### **Career & Employment Services (CES)**

Gateway CES staff partnered with the management team of the Milwaukee Area College Internship Consortium, hosted an employer panel in downtown Milwaukee at Formlabs. Representatives from all the private/public/technical colleges in SE WI were represented. Panelists included individuals from MKE Tech Coalition, The Commons, and BrandLabs spotlighting internships and work-based learning; the SEWI Internship Consortium met with representatives from RCEDC and KABA to generate Asset mapping of events at Gateway, Carthage, and UW-Parkside to assess ways to engage employers at events at each institution

The CES team assisted with the Mock Town Planning Commission meeting for the Conflict Resolution requirement in Construction Class as they presented their cases; hosted the Academies of Lexington & Ford for the day who toured nine departments, learned about Gateway's history, dual credit programming, and opportunities available to students. Additionally, the team assisted students and potential students with the registration process for the spring semester at all 3 Fast Track events; conducted one on one mock interviews and one on one resume/cover letter critiques with the entire Business Communication class; presented in several classrooms on multiple career topics.

### **High School Partnerships**

The month of December was a month of wrapping up. We officially wrapped up Transcribed Credit registration ending the semester with 6,109 enrollments. The team also supported the Higher Learning Commission's visit to Badger High School.

## **LEARNING SUCCESS**

### **Library**

Librarian Paige Barreto joined the Kenosha Campus Library in November. She has worked in libraries for over twenty years, having held positions at Racine Public Library, UW-Parkside, and College of Lake County.

The libraries brought back the Fuel Up for Finals event, which includes snacks, therapy dogs, and other stress relieving activities available for students as they prepare for the rigors of the final stages of the semester.

The library staff will be reaching out to 414 former students with equipment (mainly laptops and Chromebooks) that have been billed in an attempt to retrieve the devices for use by currently enrolled students.

### **Testing Services**

Over the past year, Testing Services has enjoyed supporting our high school partnership and dual credit students by offering a variety of testing opportunities over different modalities including in-person individual appointments, in-person group appointments and remote opportunities.

Throughout the Fall 2022 semester, Testing Services collaborated with Enrollment Services and Milwaukee Public High Schools to provide remote Accuplacer test sessions. Students at multiple Milwaukee Public Schools were candidates to take the CNA program through their local high schools. Unfortunately, Accuplacer testing was not available in their local area. Gateway Testing Services arranged to provide remote Zoom appointments for the students to complete their exams. Students were able to test at their high school during their regular classroom hours yielding no travel concerns, no scheduling concerns and ultimately resulting in students being able to register for their desired program!

At the beginning of December 2022, Testing Services welcomed students from Kenosha Unified School District to take their HESI A2 exam to complete their petitioning requirements into the Nursing Academy program. Students were able to

experience the Kenosha Campus and were supported throughout their testing experience by one of our Testing Specialists.

Upcoming at the beginning of 2023, Testing Services is planning a session with Racine Unified School District students to take the MOS Certification exams. For this session, student exam fees will be covered by a grant; meaning students who achieve a passing score will be earning their certifications for free!

## **BUSINESS & WORKFORCE SOLUTIONS**

### **Metallica Scholars Spotlight-Cha Zong Yang**

One of Gateway's Metallica scholars is currently featured on Metallica's All Within My Hands website. Cha Zong Yang completed the Advanced Manufacturing Specialist Program and went from working at Walmart to a career in manufacturing. <https://www.allwithinmyhands.org/who-we-support/metallica-gives-back/metallica-scholars-spotlight.html>

### **Cosmetology Apprenticeship Competition**

The cosmetology apprentices used a variety of their newly-learned skills to compete for best in show. The apprentices decorated mannequin heads, following rules set forth by instructor, Albe Heinen. The mannequin heads were displayed at the iMET for in-person viewing. Photos were included on the voting form for those who couldn't come to the iMET. All voting was done electronically. We received an amazing number of responses, including many that came from REAL School students who take classes at the iMET. The electronic voting form allowed for comments, and many people said that choosing one favorite was difficult since so many were exceptional.

### **Flying Classroom Visits the iMET**

On December 8-9 Gateway hosted a team from The Flying Classroom in collaboration with our Snap-on partners. The team was led by a man named Barrington Irving who in 2007 was the first African American to fly solo around the world and at that time, the youngest person ever to make that solo flight. The Flying Classroom company is a K-8 integrative STEM+ supplemental curriculum educational organization that supports teaching and learning in STEM careers. Mr. Irving is looking to do more in career and technical education and came to the iMET to learn about Gateway's efforts on a local level and also to learn what Gateway is 3.



## **WAT Grant Process Starting**

The BWS account management team designed and implemented process improvements as they kicked off the 2023/24 WAT grant application season. They also identified target companies to fill the 8 grant application slots allowed by the State of Wisconsin. Grant applications are due to the State in May of 2023 and require a deep dive into the training needs of each company.

## **BWS Interviews and Hires in 2 Key Roles**

We'll start 2023 with a new account manager and a new dean. Both positions attracted significant interest from inside and outside of Gateway. Matt Janisin led the efforts to identify and hire the dean. Katie Dembowski led the account manager hiring initiative.

## **Gateway Industrial Design Fab Lab**



Students from Kenosha Lutheran Academy posing with the “Cert-V,” or Certification Vehicle.

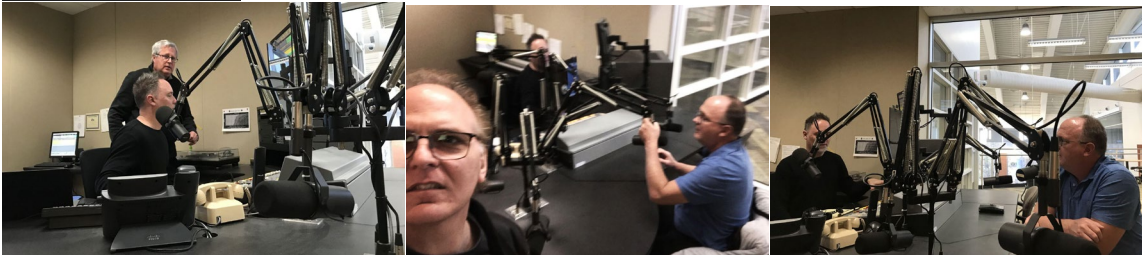
## **Outreach**

Kenosha Lutheran Academy presents Gateway Industrial Design Fab Lab with an opportunity to collaborate with middle and elementary classes. The Fab Lab conducted its third visit this month, connecting with third and fourth grade classes. Students had an opportunity to see 3D printers in action, use a robot, and do virtual welding as well as compete in a STEM catapult competition. Winners of the competition later connected with the Lab through Zoom where they learned CAD drawing as they customized 3D printed Lightsabers!



The Fab Lab also did outreach with KTEC High School this month.

### Fab Lab Ten AM



Along with Steven Whitmoyer, Civil Engineering Instructor and host Scott Nelson, Gateway Industrial Design Fab Lab is proud to announce the premier of its own Radio Show, "Fab Lab Ten AM". So far the show will air on Gateway's Radio Station WGDT the second Saturday of the month, at 10:00 AM. The show presents Gateway with the opportunity to explore not only the depth and intricacies of Gateway Programs, but a vehicle to present and grow with Fab Lab projects, events, community connections, literally anything. Not only is this an excellent format to grow and connect with our customers, but we hope to expand to multiple Saturdays and possibly the State, or even National NPR affiliates.

### **Gateway Programs**

This month Gateway Industrial Design Fab Lab assisted Engineering classes Manufacturing Processes and Mechanisms, providing NC3 Certifications in Dremel

Idea Builder 3D Printing. The Fab Lab also connected with Horticulture to participate in their upcoming semester. Alternative Growing Classes will certify in 3D Printing and utilize Gateway Industrial Design Fab Lab to prototype their growing rigs. The Fab Lab also is assisting with the Black History month exhibitions slated for display on up to five different locations on three different Campuses. More next month.

### Visiting Schools and Partners



Union Grove High School students developing a product for a transcribed credit class used Fab Lab assistance and printers for prototyping. Go Broncos!

The Fab Lab hosted a visit to iMET with the Washington Caldwell School District. Caldwell has become one of our strongest partners with opportunities to work with Pre-K, Elementary and Middle School students. These students managed to be present while the above mentioned Barrington Irving was visiting. Barrington was generous to share his story and experiences with students, not only generating awareness of his academic program, but inspiring a future generation of not just pilots, but achievers.

Here, Steve Whitmoyer, Gateway Civil Engineering Instructor, greets Caldwell students as he imparts the almost limitless opportunities of Gateway programs.





Cladwell students also participated in a catapult challenge, and winners were granted Zoom sessions to 3D print lightsabers.

## Now What Inc

The Fab Lab is proud to assist Gateway staff Antoine Williams in his educational intervention endeavor “Now What” with a second visit this month. The organization targets at-risk youth, with a focus on learning technology and advanced manufacturing paired with athletics to keep them on track for completing High School, and the various career pathways then available to them through Gateway. His current session runs three months, and utilizes The Dr John Bryant, and Dr. Martin Luther King Community Centers. Here the Fab Lab assists with instruction in Tinkercad, and 3D printing. We hope to be an integral part of the organization as Antoine grows.

## Workshops and Events

Gateway Industrial Design Fab Lab held the finals for its CO2 Car workshop with RAHS, Racine Area Home School Groups this month. Final session was race day!

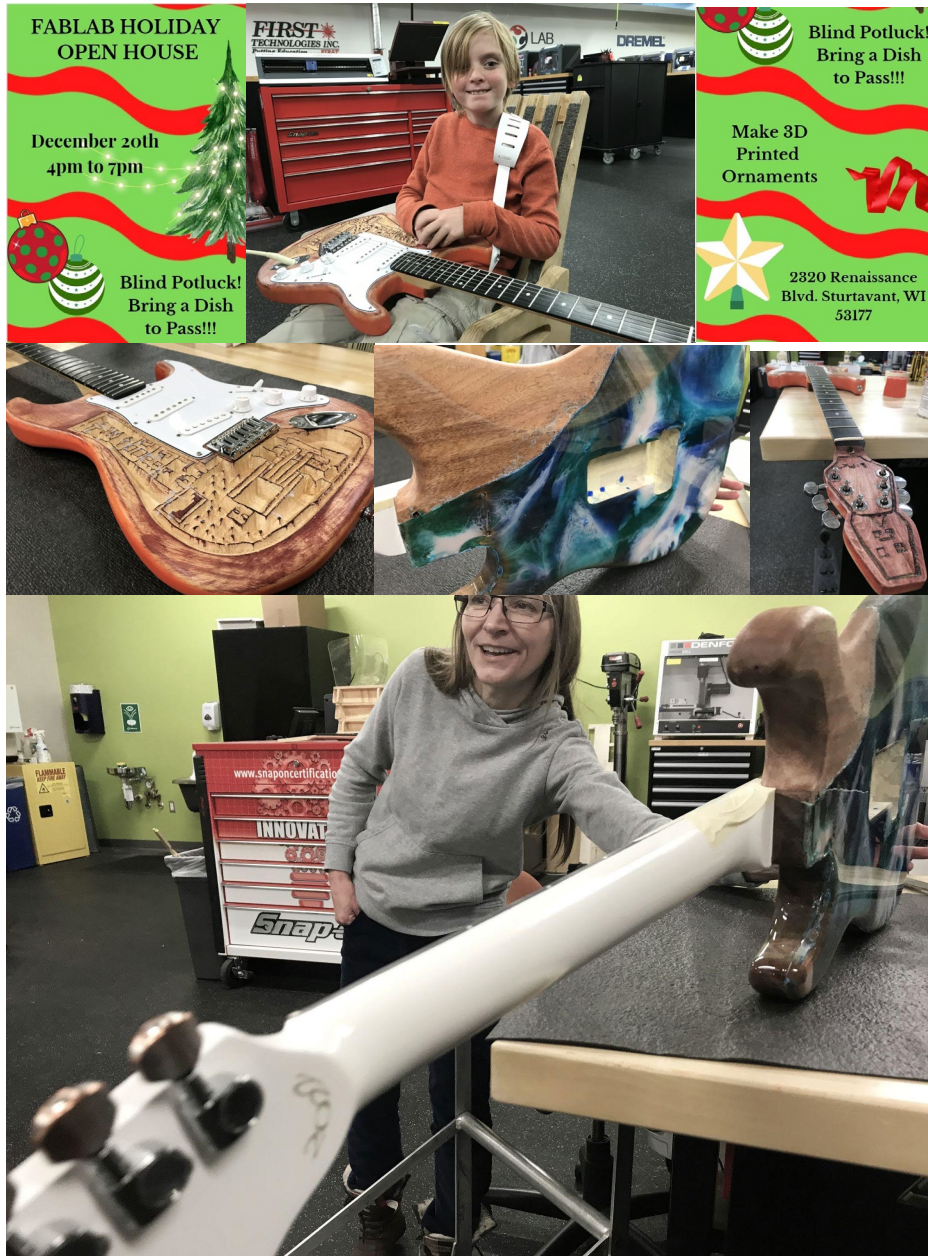


Also held was our monthly RC, radio controlled cars, session with Racine Area 4H. RC workshops have now evolved into “Maker RC” Sessions. These workshops also allow drivers to experience the different aspects of digital and advanced manufacturing, such as; 3D printing, laser engraving and desktop CNC, alongside their driving challenges.



## Guitar Building and Home School Holiday Pot Lucks

In appreciation for the support of our Home School and 4-H Groups, the Fab Lab held a year-end Potluck. Members from what has now grown to about a dozen different home school organizations, came out for food and fun as they 3D printed and laser engraved ornaments. There was also a PotLuck held for our Guitar Building workshop. Participants came for food, to show off their guitars, and play some music.



## Facilities Retreat

The Fab Lab was honored to participate in the first ever Facilities Retreat.



Thirty-four Facilities participants were involved in a Team Building Strengths oriented activity designed and administered by the Fab Lab, where they used 3D printed catapults to play a “Corn Hole” game.





Finalists needed to answer a ‘Strengths’ trivia question to get their final shots. This catapult game has evolved quite a bit over the last semester and has become an easy and flexible activity used in schools and at events alike. We’ll look forward to next year’s retreat.

## **OFFICE OF DIVERSITY, EQUITY & INCLUSION (DEI)**

In an effort to bring students and staff together, make connections and increase on-campus student activities, the Office of Diversity, Equity & Inclusion is kicking off Spring semester with a continuation of hosting our “You Belong Here” student engagement events. The events will take place on January 26th, 27th and February 1st.

**You belong here bash!**

We're celebrating your return to campus in a big way. Join us in the Multicultural Resource Centers for free food (sandwiches, cookies and more), gift card giveaways and goodie bags – you don't want to miss it!

You can also meet our new Diversity, Equity and Inclusion staff members to learn about all the ways they can help support you at Gateway

**HERE'S WHEN TO STOP BY:**  
 Racine Campus, Room L006 – Thursday, January 26 • 2–4 p.m.  
 Elkhorn Campus, Room N202 – Tuesday, January 31 • 2–4 p.m.  
 Kenosha Campus, Room A132/A130 – Wednesday, February 1 • 2–4 p.m.

Learn more at [gtc.edu/d365](http://gtc.edu/d365).

Sponsored by the Office of Diversity, Equity and Inclusion.

**GATEWAY**  
TECHNICAL COLLEGE

To request disability accommodation or accessibility assistance, contact Josh Vollandorf at 262-564-3062 or email [compliance@gtc.edu](mailto:compliance@gtc.edu).

## **Deaf & Hard of Hearing Support Services - Lisa Sadowski**

Educating faculty and staff on the importance of closed captioning continues to evolve as we meet the demands of videos and produce accurate, ADA compliant captions. Gateway’s Closed Captioning Team now has the capability of correcting inaccurate or non-captioned videos found on the web, such as Youtube. This has allowed a greater number of classroom videos shown with accurate closed captions. A “playbook” has been created as a live document to share with faculty and staff including tips, FAQ’s, and guidance, in both written and video format, to assist in creating videos with closed captions.

The November WisCORE two day conference held at MATC Milwaukee included Madison Conine, a deaf student from Gateway. WisCORE stems from an annual national event on DEI topics called NCORE and this year's topic was Coming Together to Understand Each Other. Not only was it a great honor to have Madison in attendance for this event, but Gateway was called upon to secure ASL interpreters on behalf of MATC. Again, keeping in compliance with ADA and the success of our students, we were proud to secure this accommodation for Ms. Conine who left the meeting as a volunteer on the WisCORE 2024 Planning Committee and now is a part of Gateway's Student DEI Committee.