



## **GATEWAY AS A LEADER**

Chinedu Obowu, International Education Coordinator, reports that the Spring Semester has been a busy one for the Office of International Education. Study Abroad preparation classes have begun for the 27 GTC students that will have the opportunity to participate in a 2-week Education Abroad Program in the early Summer (Ireland and Scotland, Vietnam, Australia). Also concerning Study Abroad, applications are officially open for 2024 programs, and the International Education Office will be engaged in recruiting efforts for the 5 programs scheduled for that year.

The International Education Office has begun working with several organizations for the purposes of International Student recruiting. We are making plans for our first international recruiting fair with hopes of boosting the college's global footprint and create higher education access to students from around the world.

## **ACADEMIC AND CAMPUS AFFAIRS**

### **Provost's Office**

March is the month for outreach in the Provost's office. John will hold his open-door Provost on Campus sessions on each campus and on Zoom this month; any employee can stop in to share an idea, ask a question, or say hello. Also, as part of the Organizational Culture Team, the Provost will host three open conversations about the college climate survey results from November 2022. Communication keeps our community engaged!

### **Academic Operations**

Academic Operations and the Scheduling Office completed course section offerings for the 23/24 Academic Year. Active course sections are viewable to students in self service. In an effort to better align the number of sections needed with our student enrollment trends, some sections have been placed in pending status. This should help reduce the number of sections canceled or moved to directed study at Run/Cancel. Pending sections will be made active if enrollment warrants.

In February, Academic Operations had their Winter division meeting which focused on Campus safety and security. The team was very pleased this training included a variety of live scenarios that took place in their work space and provided a lot of opportunity for open discussion and questions. Ray Merlin and Mark Joslin did an excellent job providing this training! I would encourage other divisions to take advantage of this opportunity and have them present at a future meeting.

## **Kenosha Campus**

The Kenosha Campus held a few great internal Gateway events during the month of February, including the LEA jail academy graduation, Campus Ambassador Awards (moved virtual due to weather, Gateway Advisory Board Appreciation Recognition, and Associate Professional Development Day.

The Administrative Building is undergoing a wiring project and the building has limited access to staff from 2/27/23 thru 3/10/23. Some staff have temporary office space in the Academic building during this time.

Several buildings including the science wing in the Academic building, Madrigano Conference Center, and the Horizon Center will be undergoing roof top and HVAC repairs and updates between now and the end of Summer.

Parking lot repairs throughout the Kenosha Campus will be taking place throughout the Summer to keep them safe and help reduce the need for complete reconstruction.

## **Racine Campus**

Closure dates for the parking lot repairs are being identified.

Roof repair work for the Racine Building will start May 1, 2023.

Discussions are continuing to take place regarding space for the Medical Laboratory Technical program.

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

Three Integrated Education Training Grants will be submitted to WTCS (C.N.A, Welding, and CNC).

Momentum Programs in partnership with the Recruitment team have been visiting local high schools to recruit for Promise and STEM Scholars.

Invites went to GED/HSED graduates from December 2021 to now for an upcoming Career Fair hosted by the YWCA of SE Wisconsin, Higher Expectations, SE WI Workforce Development Board and Gateway Technical College.

## **School of Business and Transportation**

In late February, we hosted a group from RUSD of hard of hearing students at the Horizon Center and the students had a great time getting to know more about the programs we provide. On March 4, 2023, the Horizon Center conducted Merit Badging for the local Boy Scouts and had a dozen youth participate in our presentations and testing in Transportation. Both events served as a great recruiting opportunity for our programs. Business programs presented information on degree pathways at the Darien-Delavan High School.

Business programs continue to work on the ACBSP accreditation renewal for October and the Transportation programs have their ASE Accreditation visit in April. We are looking forward to showcasing the successes of our programs with our accreditors!

## **School of Health**

Traci Gotz from Physical therapy assistant program director presented at the American Physical Therapy Associations Conference on “Rethinking Traditional PTA Clinical Education”. Traci shared the alternative clinical experiences offered to students during covid 19 when clinical sites were unable to accommodate student experiences.

The School of Health will have the second Red Hawk Rescue on the Kenosha campus on March 11th. It will be an interdisciplinary simulation experience including nursing, physical therapy, surgical tech, EMT's, Paramedics, and two interns from the Kenosha police department. The event will be from 8:00 am – 2:00 pm Saturday March 11th.

March 8th Vicki Coyle, Renee Seymour, and Iley Kelnhoffer will be attending Nurse Day at the Capitol in Madison with 8 Gateway nursing students. They will learn about the nurses role in politics, how to communicate with legislators, and what the Administrators of Nursing in Wisconsin are doing to address the nursing shortage and nursing faculty shortage. Following the conference the students will meet with their legislators at the capitol building.

We have begun our exploration of the Respiratory therapy program at Gateway. Our first ad hoc advisory committee meeting was a huge success and the local community partners are eager and excited to support the program. There are 13 members of the advisory committee, including ASCension, Aurora, and Froedert South and includes representation from all three counties. We are excited to continue to explore this program as a future program at Gateway.

## **Learning Success Division**

The college will be sending four full-time faculty to Ireland this April for a professional development symposium. The Selected faculty members will join other Technical and Community College instructors from around the US to learn about ways to internationalize their curriculum.

Spring semester has gotten off to a busy start for the Learning Success Coaches. LaToya Thurmond continues to hold one on one coaching sessions for the Admin Professionals, Business Management, Human Services, and Marketing students, as well as holding “Time Management” and “Balancing School and Work for Single Moms” workshops. LaToya has continued to make classroom visits speaking on the topics of Human Services and The Entrepreneurial Mindset. Mary Goodhall continues to hold one on one coaching sessions for all 4 semesters of the Nursing Program. She has conducted many classroom visits as well as classroom workshops on Test Taking, Study Habits, and Next Gen NCLEX testing which begins April 1st, 2023.

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

The School of MEIT celebrated Black History month by recognizing the accomplishments of black innovators in manufacturing and STEM via posters placed on classroom doors.

On February 10, MEIT faculty and staff welcomed high school students to the iMET Center to participate in the SkillsUSA competition. Eighty-eight students who participated in the competition were from the following schools: Ashwaubenon High School, Case High School, Elkhorn Area High School, Germantown High School, Greenfield High School, Monona Grove High School, Oregon High School, Tremper High School, Waterford Union High School, Westosha Central High School, Whitnall High School. We are looking forward to hosting the competition again in 2024.



Freshmen students from RUSD toured our IT and Welding areas on Racine Campus. This was a great opportunity to plant the seeds of opportunity in these young minds and prospective future students of our programs.

Case High School Manufacturing, Robotics, Industry 4.0 (VR and AR) Students visited the iMET Center and were treated to tours of our facilities and were given demonstrations of the Fab Lab, Industry 4.0 Lab & Robotics and the Virtual & Augmented Reality Lab.

David Aguirre (IT) and Gateway's digital twin initiative was featured in an online article "THE POWER OF DIGITAL TWINS IN EDUCATION & ACROSS THE ECONOMY." A digital twin is a digital representation of a physical object which is used for design and testing purposes. Check out the article for more information. <https://labmidwest.com/the-power-of-digital-twins-in-education-across-the-economy/>

We had visited with some industry partners including a close neighbor of the iMET Center Evolve Concepts, a producer of pop-up marketing stages and structures. We also hosted visits from NC3 and Tidewater Community College, who is interested in our Refrigeration, Air Conditioning & Heating Service Technician (HVAC), Welding, Advanced Manufacturing and Electrical Engineering Technology programs.

## **COMMUNITY AND GOVERNMENT RELATIONS**

### **Community and Government Relations**

This past month has been a busy month with legislative visits. On February 21st, we took a group of 8 students to Madison to share their stories and to talk about the students perspective on the state budget. We had great dialogue with the many offices we visited. It was a very good day at the State Capital. We also have participated in a legislative phone call with Layla Merrifield to better understand the Governor's proposed state budget and the impact to the technical college system. The Burlington Chamber held their legislative breakfast which included presentations from Speaker Vos, Racine County Executive, Jonathan Delagrave and Kenosha County Executive Samantha Kerkman.

The Center for Sustainable Living (CSL) continues to host a variety of groups. This past month community workshops were held on Winter Birding and a number of girl scout troops visited. This year, there have already been over 850 visitors to the CSL.

Many community events have been taking place with organizations such as the Boys and Girls Club of Kenosha and the United Ways. Our students have been involved in events as well, with our culinary students providing soup and desserts for the Empty Bowls event in Racine. Our students were also showcased during a community tour of the Habitat for Humanity homes in Racine. They are doing the work for some of the homes through the Building Trades - Carpentry program at the college.

We continue to look for ways to improve the college environment and our currently working on a large exterior sign project to update our outdoor directional signage. We will begin on the Racine campus this Spring.

There continues to be a number of community meetings as Dr. Raju gets introduced to the community. We have visited with school districts, mayors, executives and local businesses. We were very excited to welcome Dr. Raju to the Racine community with an event held at Wingspread through the Johnson Foundation. It was a great night to celebrate the change in leadership at the college.

### **Foundation**

Our heartfelt gratitude to the 320 donors whose investment in Gateway students empowers Gateway students to change their lives – forever. As of February 28, 2023, the Foundation has received \$527,144.

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.

The High School Scholarship applications are open until March 17, 2023. The Foundation's Student Emergency Funds have helped a total of 29 students with \$13,400 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, \$8,923.09 has been granted to an additional 17 students for rent and utilities.

The Foundation's Facebook currently has 646 followers. Its Twitter following has grown to 92 followers. The Alumni Association's following on Instagram has grown to 72. Its LinkedIn following has grown to 277. Please save the date for the Foundation's 29th Annual Foundation Scramble to be held Thursday, May 25, 2023 at Hawks View Golf Course.

### **Marketing**

We are looking forward to spring events at the college including EcoFest Racine event held in partnership with Greening Greater Racine. The community is welcome to attend this free environmental education event on Saturday, March 25 from 9 a.m. - 1 p.m. on the Racine Campus featuring informational displays, environmental presentations, and children's activities. [gtc.edu/ecofest](http://gtc.edu/ecofest). Earth Day events are set for the Kenosha and Elkhorn campuses for Saturday, April 22 featuring a variety of hands-on activities and environmental information.

Marketing and outreach are continuing for the [STEM Scholars](#) and [Promise programs](#). including mailings to seniors, social ads promoting the program as well as a print materials.



The department's annual Program of Study Marketing review process is wrapping up and we've enjoyed working with program faculty to review and update marketing materials, testimonials, photos and video. We've been able to connect with the majority of programs and are now working to update materials ensuring we're best marketing our programs utilizing exciting and up-to-date information.

### **WGTD**

WGTD hosted a pizza party for the volunteers of the Gateway Radio Reading Service, the arm of WGTD which broadcasts and webcasts articles from the Kenosha News and Racine Journal Times for people in our area who are either visually or physically impaired. The volunteers have little contact with each other because some separately produce their programs in our studios while others read exclusively from home. So they were very appreciative of the opportunity to interact with each other at a social event. About a dozen people attended. The event was paid for by funds from the Rollin Jansky estate.

## **FINANCE, ADMINISTRATION & FACILITIES**

### **Joint Review Board**

Sharon Johnson recently participated in a City of Elkhorn Joint Review Board meeting.

### **WTCS Business Officers Committee (BOC)**

Sharon Johnson attended the March 9-10, 2023 BOC meeting in Fond du Lac, WI. Highlights of the meeting included: Updates from HR/Benefits Group and Benefits Consortium, campus safety, and the WTCS state office. Members were provided a demonstration of the WTCS Purchasing Consortium website. MATC presented on GASB 96 with a question and answer discussion. The meeting concluded with a roundtable discussion among all the WTCS colleges.

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

The FY24 budget process brings new challenges as operations look to recover to pre-pandemic status. Considerations are being given to the new efficiencies and processes, our strategic initiatives, and the general cost of operations. We continue to incorporate revised planning assumptions as we can finalize or receive updated information. Updated information will be communicated at the March Gateway Technical College Board meeting and a preliminary draft of the FY23-24 budget will be presented in April.

### **Grants Update**

Jane Nikolai continues to update the personnel allocations for the Special Revenue Fund and is working on preparation of the FY23-24 Special Revenue Fund budget.

Grant accounting staff continue to provide financial support for new grant proposals.

### **Facilities**

The facilities department projects team continues to work with the Elkhorn Campus planning team on the Elkhorn Campus North Building Expansion, Roof Repair,

HVAC Upgrades and Site Improvement projects. Construction of all four Elkhorn Campus projects begins in April 2023.

## **HUMAN RESOURCES**

### **Professional Development**

Heather Halbach attended a seminar through Racine/Kenosha Society for HR Management (SRKA) Chapter. This seminar covered conversational design and practice for communication between peers and higher-level supervisors and executives.

On February 16<sup>th</sup>, Magan Perez and Jacqueline Morris attended MRA's Employment Law Update virtually.

Jacqueline Morris and Gaby Iribarren attended the Winning the War for Talent: KABA Business Lunch and learned from keynote speaker Chris Czarnik about new strategies to recruit, retain, and develop great employees.

Jessica Johnson continues to stay up to date by attending HR seminars: Top 5 Education HR Trends for 2023; hosted by NeoEd, Alchemizing HR: 3 High-Impact Responses for Managing Today's Talent Shortage, and Virtual conferences hosted by Achieve Virtual; presentations included information on how to use skills based development to meet organizational needs, conscious leadership in the workplace, and building an internal talent marketplace to meet the needs of your organization.

John Frost continues to attend monthly MRA HR Roundtables. During these meetings, the group discusses relevant and timely HR related issues facing local businesses. This month's meeting topic was around controlling employee absence.

### **Community Service**

Human Resources makes an effort to participate in community activities each month. This month on March 2<sup>nd</sup>, Heather Halbach, Al Jelinek, and Jessica Johnson participated in United Way of Kenosha sponsored Read Across Kenosha. Participants go into the classroom and read children's books to the classroom to promote reading and get kids excited about literacy.

### **Process Improvement**

Heather Halbach worked with Active Directory and IS to understand and clean up data import from Colleague into AD. This information affects other applications such as MyPolicies and user interfaces in OneLogin.

Magan Perez and Heather Halbach worked with IS to implement an electronic system that is secure for medical documentation within HR.

Magan Perez and Jessica Johnson worked with Charles in IS to turn on the Emergency Contact component in Self-Service to enable employees the ability to update this information as needed for more up to date information for Emergency Response preparedness.



Jessica attended the Dean's Council meeting on February 21st to discuss proposals for increases to pay for Adjunct Faculty.

Jessica worked with the Data Governance Committee to draft Gateway's Data Sharing policy.

### **Departmental Initiatives**

Held a post semester start retreat to reflect on the last few months of happenings in HR and to discuss upcoming projects and department enhancements. We also had an opportunity to meet and discuss department initiatives with Ritu.

Participated in the inaugural Hiring Audit meeting in collaboration with the Office of Diversity, Equity and Inclusion.

Jessica attended the SEM Data Dive hosted by Student Services to learn about course level data and understand how this data can impact analysis and decisions about Faculty and Staff.

Jessica (and Selina) attended a collaborative discussion regarding the Compensation review of the AAP. We met with the AAP consultant along with the Office of DEI to learn more about how we can use compensation data to identify disparities and/or communicate our goals around compensation practices.

John Frost, Lisa Guerrero, Alan Jelinek and Magan Perez started a review of the process for setting faculty wages / workload for new faculty to ensure that they will be compensated properly for the workload assigned. This will be an ongoing process as the hiring dates for new faculty members do not align exactly with the contract year, therefore, calculations need to include the actual hiring date and full workload to be assigned.

John Frost, Heather Halbach and Jacqueline Morris are formalizing a plan on the proper documentation of new faculty attaining credentials necessary for the position. Example: hiring Nursing faculty who have partially completed the required master's degree required for teaching - we will put a formal timeline in place, communicate to both dean and faculty member, and track the completion or possible need for extension.

### **College Collaboration**

Magan Perez and Heather Halbach presented Onboarding of New Employees at Supervisors training on 2/14. They reviewed the Onboarding software that the College currently uses and talked through the importance and responsibilities of the supervisor onboarding a new hire.

Jacqueline, John, and Magan attended the WTCS HR Leaders State Called meeting 03/01 - 03/02. Lisa also presented to this team regarding recruitment.

John Frost and Jacqueline Morris kicked off on 2/28 the working partnership with UW-Parkside School of Business for a Community-Based Learning assignment for a group of UWP students to help to improve our current Exit Interview process, along with starting a new "Stay Interview" process.

John Frost and Selina Bohn attended and presented at the Deans' Council meeting on 2/21. Selina covered many of the areas of the NEOGOV employee review process, specifically targeted at the roles the deans play. John covered many Employee Relations items including: Non-Renewals, Overload/Underload, Faculty Contracts, GTEA upcoming certification election, and many more.

John Frost is a member of the Interest-Based Dialogue - Dress Code group and participated in the first meeting on 2/27. He is gathering information from the 15 other WTCS colleges on their dress codes, along with working with Magan Perez to find the current SHRM information on the subject. Next meeting is being scheduled for late March / early April.

## **INSTITUTIONAL EFFECTIVENESS**

### **Institutional Effectiveness**

As we shared last month, the Higher Learning Commission has now finished reviewing all eight additional Gateway locations with successful visits to the RUSD EMS academy class at Racine Fire Department and our BWS training at Racine Youthful Offender Correctional Facility. We are waiting now for the reviewer's final report, but he shared with John that all our locations had strong programs that reflected well on the quality of our college.

### **Institutional Research**

The office of Institutional Research has published a new research brief about [Application and Registration Barriers](#). This data comes from the Fall 2022 Media Preferences Survey. The most common barrier remains cost, highlighting the importance of scholarships and emergency grant opportunities. New students mentioned confusion about the application, registration, and financial aid processes, reflecting the normal learning curve and reminding us of the importance of new student orientation, Gateway to Success, academic advisors, and student finance specialists. Additional opportunities to support students include (1) evaluating reverse credit transfer options and (2) increasing our mental health support services and stress management workshops. Check out the research brief to learn more.

### **Pathways and Program Effectiveness**

In preparation for the 2023-24 academic year, the program effectiveness team produced 232 curriculum sheets documenting requirements for the college's academic degree, diploma, apprenticeship, and certificate programs. In addition to designing the outward-facing curriculum documentation, the team updated all necessary elements within the WTCS Portal to ensure program requirements and courses received approval from education directors before being offered to students. All curriculum sheets were released to the college in early March.

The program effectiveness team welcomed Lea Sturzenegger as a new Program Effectiveness Specialist on 2/13/23. Lea joins Gateway from a local K-12 system as a high school communications teacher, and has strong experience in curriculum, assessment, and quality improvement practices. Lea's primary responsibilities will be to oversee the program vitality review process and provide support related to a

variety of assessment topics, including the annual student assessment process and technical skill attainment.

The Director of Career Pathways and Program Effectiveness collaborated with the Director of High School Partnerships and Dual Credit Specialist to design a new high school infographic for the Associate of Arts and Associate of Science programs. The infographic will outline a series of liberal arts and sciences courses students can take while in high school to earn up to half of their AA or AS degree. In partnership with the Marketing department, the infographic will be produced this spring and shared with local high schools ahead of the 2023-24 academic year to advise students who are interested in these degree paths in selecting courses.

## **LEARNING INNOVATION DIVISION**

### **Information Technology**

After several delays, we have finally received (or will be receiving soon) all back ordered Cisco network gear for replacing end of life hardware. Network and infrastructure teams have already put in several Sunday's and have several more planned through May to deploy switches with minimal disruption to college operations. Once deployed we will have approximately two thirds of our network gear refreshed. Continuing to make plans to accommodate various use cases for our migration to Zoom phone services. We plan for this project to kick off near the end of

April/beginning of May with a target completion time frame of August/September. For this year's annual cybersecurity penetration test we are proposing a two phased test. Phase one will evaluate our external security posture against threats coming in from outside our organization. Phase two will be an 'assumed breach' test, the primary goal of this phase will be to test the efficacy of our managed security provided, ensuring they are able to alert and respond to behavior that matches the signature of known attack behavior. End User Computing and Distance Learning Technologies

On March 20th we are preparing to roll out our new Ticket System (Incident IQ). Our team will be providing user documentation along with How To videos to help users navigate the new system. Our Help Desk team is busy working to make this happen. We will also be offering training to the teams that have their own categories in the ticket system to make sure they have the information they need to successfully use it. The Endpoint team has set up several laptops using Splashtop for remote student access. These laptops will allow students to access IT, Engineering, and Interior

Design applications remotely, with these applications hosted physical hardware. This will give students the computing resources needed to complete classwork either in another lab on campus or at home. We are working with faculty to identify a pilot group of students to test this and give us feedback on the application.

## **ENROLLMENT**

Spring enrollment has increased however remains down -1.1% FTE. Year-to-date enrollment, including summer, fall, and spring is positive +0.5% with student headcount being positive +1.4% compared to this time last year.

## **STUDENT SERVICES & ENROLLMENT MANAGEMENT**

### **New Student Specialist (NSS)**

We were excited to host the second annual African American Youth Empowerment Conference for area high school students, which has been rescheduled to April 3. Several high schools requested a Gateway presentation for their high school seniors to promote the benefits of technical college and the Promise program. The NSS are diligently promoting Promise to the high school seniors, as well as promoting dual credit High School Academies. Summer Camp offerings have been solidified and will begin promotion in March.

### **Student Accounts**

Student Accounts has received the ACE Award from BankMobile. BankMobile recognizes institutions who achieve campus efficiency by disbursing at least 90% of all refunds electronically and promoting the refund disbursement program and process so that at least 40% of all students, regardless of financial eligibility, complete the refund selection process.

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

CES presented at the Advisory Board Appreciation Reception to advisory board members of the college overviewing CES services and how CES supports employers within our community. The team participated in 3 days of Racine Unified School District 9th grade visits and tours on the Racine campus with approximately 1,300 students attending. Additionally, the team participated in the Academies of Racine - Park High School visit to the iMET center where 75 students learned about manufacturing, robotics, Industry 4.0 and toured and interacted with four different program areas at iMET. The team also assisted with the SkillsUSA Competition at the iMET center where 102 students participated from across Wisconsin. CES participated and facilitated Gateway student's participation in the statewide Workforce Career Fair in West Allis where over 400 college students statewide connected with 187 employers and tabled for the African American Adult Empowerment Conference where services with community members were discussed. Several reverse career fair preparation discussion sessions were held to prepare MEIT students for upcoming reverse career fairs. The team also conducted several regular classroom presentations on a variety of topics including resume, interviewing, Handshake and Big Interview.

### **High School Partnerships**

The High School Partnerships department has been busy starting the Spring Semester. Kim Enright has been visiting all our high schools registering Transcribed Credit classes. Start College Now Applications are being received and processed. Mary Appenzeller has been diligent in completing the dual credit process to ensure all students are accurately registered. She also has been registering our contract Nursing Assistant students. Summer Applications for Nursing Assistant are already coming in. Mary Blue is communicating with high school partners to plan out the 2023/24 Vanguard schedules. Melissa has been receiving High School Academy applications with decisions for priority acceptance will go out by March 15. After that we'll move to rolling admission to Academies. Academy students typically enroll in 6-

8 credits a semester. Sam Duzack has been processing Voice mini grant applications. Katie Graf has been meeting with High School Partners to discuss expanding Dual Credit opportunities.

## **BUSINESS & WORKFORCE SOLUTIONS**

Began first-ever Top Level Leadership Development Program in collaboration with WCEDA on March 1. This collaboration involves senior and executive leaders from Walworth County businesses brought together for a 40-hour program including DiSC behavioral assessment and two hours of leadership coaching per person. As our promotional flier reads: “No trust falls here. No trite ‘inspiration’. Instead, we’ll work with the best practices available to set you – as a senior or executive leader of your organization – on a course that will take you forward through the life of your business.” We have nine local senior/executive leaders signed up for the inaugural program.

A team from Tidewater Community College from Virginia came to visit Gateway on Feb 20-21. They were connected to Gateway through our partnership with Trane and came to learn more about how we engage business and industry to better align our programs to their workforce needs. Over the day and a half looked as a wide range of program areas including Auto & Diesel (Horizon Center), HVAC, Carpentry, and Facility Maintenance (Kenosha), Nursing (Inspire Center), Welding, IT, and Apprenticeship (Racine), and Advanced Manufacturing (iMET Center).

### **WI DOC / Kenosha Correctional Center**

Gateway’s 3rd Cohort of KCC men completed their CNC Operator Certification and a ceremony was held on 02/24/23 in celebration of this accomplishment. There were 11 total completers. Warden Bryant from Wisconsin Correctional Center System (WCCS) was our guest speaker at the event. Many thanks to [Danyanna Dunn](#) & Shayla Malone for their continued support in providing soft skills training, resume development, job board activities and ceremony attire from G-Boutique!

### **WI DOC / Racine Youthful Offender Correctional Facility**

The 6th Cohort of Applied Math I students completed their Math course inside the RYOFC institution. All students that pass with a C or higher will move on to the 6th Cohort of Mechatronics that begins in May. Thank you, Mr. Larry Kirkwood, for your hard work and dedication in not only providing the Math instruction but in helping these students prepare for their college training program!

## Gateway Industrial Design Fab Lab



### **Prolific Black Communities in America**

February is Black History Month and Gateway Industrial Design Fab Lab was proud to assist with developing and deploying Exhibition Kiosks highlighting Prolific Black Communities in America. Three were on display on Racine, Kenosha and Elkhorn Campuses. The fourth was a moveable display shown at Horizon Center and the S.C. Johnson iMET Center.





The Exhibition has been developed over the last few years by Desmar McDuffie, Jomarie Coloriando, Shayla Malone and Elizabeth Kennedy. It will continue to evolve as we expand the content focus on local communities and by connecting with local neighborhoods and business partners. The originators of the exhibition can be heard on this month's "Fab Lab 10 AM" radio show on WGTD.com.



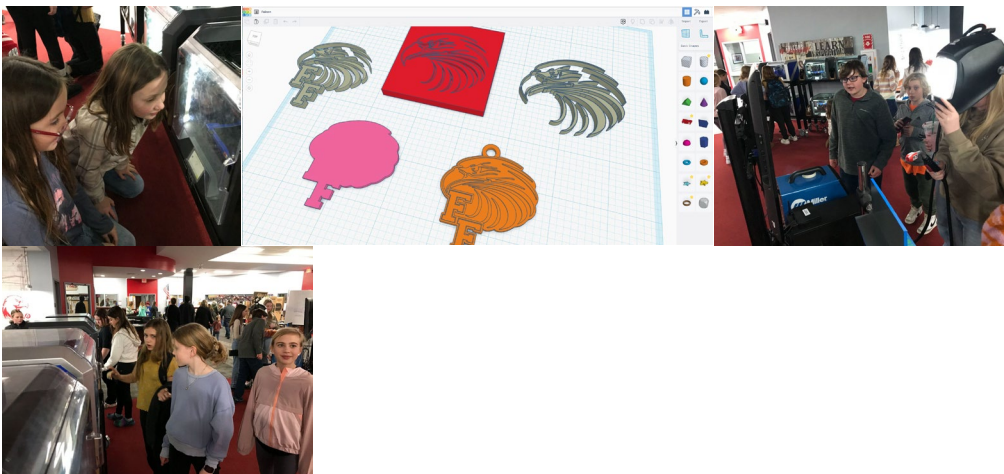


## Assistive Tech PTA Lecture with Katie Schultz PhD.



The Fab Lab hosted Dr. Katie Schultz, Assistive Technology Program Director at Milwaukee VA Center for a second year. Dr Schultz specializes in 3D printed medical assistive technology. Students in Traci Gotz's AT Class learned about her research and prototyping, as she built and grew an advanced technology Lab specializing in creating medical assistive devices for Veterans. Students then had an opportunity to develop and print their own.

## Fontana Science Expo Night

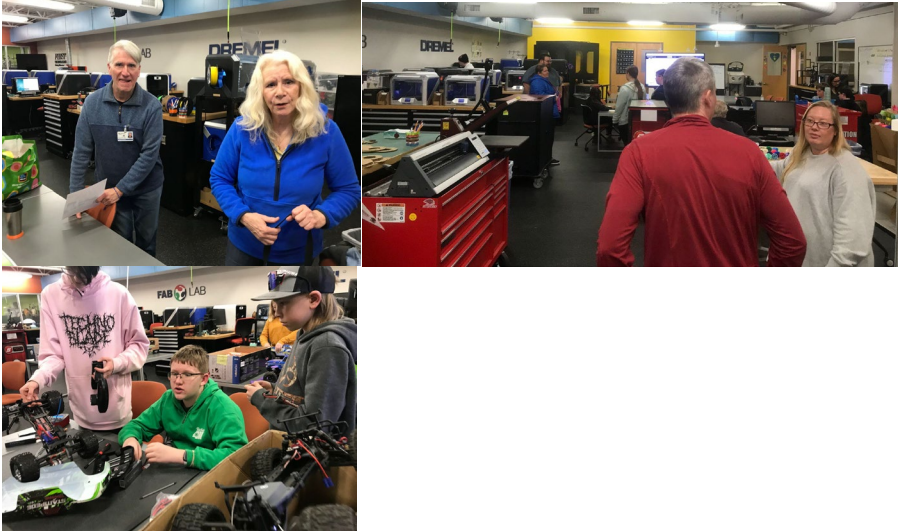


Fab Lab collaborated with Fontana J8 School, to develop a keychain project that could be showcased and handed out to participants at their Science Expo Night. Students assisted with the printers, robot and virtual welder as 150 participants

attended. Gateway Industrial Design Fab Lab will also be collaborating with Fontana to deliver NC3 Certifications in Tormach CNC.

### Visiting The Lab this Month

Kyle Worzala brought his welding class to show them advanced manufacturing and how it increasingly connects with welding. Gateway Industrial Design Fab Lab assisted Denise Zingg from Spectrum's School of the Arts, with development of a potential public art piece. We hope to foster and develop more collaborations with Spectrum in digital art and advanced manufacturing. The Lab also entertained visits from Acorn Assembly, Tidewater Community College in West Virginia, Academies of Racine Park High School and Horticulture's Alternative growing classes.



Workshops this month included Beginning and Intermediate 3D printing with Racine Area Homeschool as well as Maker RC with Racine 4-H.

### Outreach

Gateway Industrial Design Fab Lab provided a STEM oriented activity for 43 Concordia Lutheran School students for their "Winterim" celebration.







Students learned about Fab Labs, had an opportunity to run 3D printers, and participated in a catapult challenge where they displayed their knowledge of the science used in catapults. Concordia Lutheran School represents a recent increase in interest from our private and home schools in the area, and Gateway's growing collaboration to bring amazing careers in advanced manufacturing into the scope of all students.

### **Teacher Training**

The Fab Lab not only connects with our area students but provides training for our teachers as well. This month the Lab met for "Makerspace Professional Learning Day" with Gilmore Fine Arts, Jerstad-Agerholm School, Wadewitz Elementary School and Olympia Brown Elementary School. The Lab also took part in teacher training at Raymond School, connecting with 40 teachers to show them how to integrate digital technology and Integrated learning concepts to energize their students and enhance their programs.



Raymond school will be visiting the Lab, and is looking for assistance as it expands its digital learning space.

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

#### **Multicultural Resource Specialists - Submitted by Latrice Tiller & Demar McDuffie**

The Multicultural Program supports program students through case management as well as provides a weekly virtual meeting open to all program students. In partnership with the Inclusive Excellence team, the Multicultural Program team has continued supporting our students by providing Student Success Workshops to help better the student as a whole.

The Multicultural Program continues to assist English Language Learner students through conversation groups. With the goal of reaching more students; the team has added additional meeting times to connect with more students. In addition the team has added meetings with instructors to further connections with students. The Multicultural Program team has also participated in a number of committees throughout the college such as: Black History Month, Retention Committee, Black Male Initiative, You Belong Here and many others.

In order to assist students in developing their diversity competencies and communication skills in preparation for the workforce, the Multicultural Program Team continues their partnership with the Nursing program by providing Ouch! That Stereotype Hurts: Communicating Effectively in a Diverse World.