



UNIVERSITY of WISCONSIN  
**GREEN BAY**

## **Accountability Updates – Case Studies & Institutional Highlights**

### **Government and Economic Development**

For 40 years the University of Wisconsin-Green Bay has provided Wisconsin's municipal clerks and treasurers comprehensive training to maximize job performance through the Clerks and Treasurers Institute. One of 46 programs around the world, the University of Wisconsin-Green Bay's Institute is the only approved program in the State of Wisconsin that offers a unique three-year comprehensive certification. The Institute is the largest approved International Institute of Municipal Clerks (IIMC) program and has received multiple awards for education excellence.

The University of Wisconsin-Green Bay's Clerks and Treasurers Institute has grown 35% with over 1,900 attendees in the past six years. Cities, villages and towns across Wisconsin are benefitting from well-trained and certified clerks/treasurers. The University of Wisconsin-Green Bay's Institute also creates economic impact of approximately \$500,000 to benefit Green Bay's local economy each year.

### **Cybersecurity**

For the second year in a row, the Division of Continuing Education and Community Engagement was awarded a grant from the National Security Agency (NSA) for their GenCyber program. Last year, the Division received a \$100,000 grant for the first Wisconsin GenCyber student camp that hosted 100 students from around the area. This year, the NSA is providing \$64,000 in funds for a GenCyber teacher camp. The GenCyber teacher camp targets teachers who are passionate about providing students with the tools they need to be safe and responsible online. Participants will learn cybersecurity curriculum that they can take back to their classrooms to help students understand correct and safe on-line behavior, increase diversity and interest in cybersecurity and careers in the cybersecurity workforce of the Nation. The camp is at no cost to teachers and they will be provided a \$500 stipend upon completion of an in classroom cybersecurity activity. The vision of the GenCyber program and the University of Wisconsin-Green Bay is to be part of the solution to the Nation's shortfall of skilled cybersecurity professionals.

### **Turbocharge and College Credit**

The Turbocharge collaboration is a partnership between the University of Wisconsin-Green Bay, Northeast Wisconsin Technical College and Green Bay Area Public Schools. The goal of Turbocharge is to prepare all Green Bay Area Public School students to be college, career and community ready; specifically, all students from the Green Bay Area Public School District are to graduate high school with minimum 15 completed college credits. Students will graduate from Green Bay Area Public schools with 15 college credits to help decrease the time and cost of college degree completion. This partnership aims to help students transition smoothly from high school to college through intentional discussions between the three organizations on the topics of curricular programming, transition services and efforts to reduce the need for remedial coursework after high school.

The University of Wisconsin-Green Bay College Credit in High School (CCIHS) program enrolled over 1,500 students in classes. The CCIHS program partners with 40 Wisconsin high schools to offer college credit courses for high school students. During the 2017-18 academic year, students saved over \$1 million in tuition by taking advantage of reduced tuition through the program. Students who

complete college credits in high school get a head start on their college careers and experience college rigor while in high school to help develop skills for college success.

### **Phuture Phoenix Program**

The Phuture Phoenix at University of Wisconsin Green Bay program provides an opportunity for students from underrepresented and economically challenged backgrounds to believe post-secondary education is important, attainable and available. During the 2016-2017 academic year, University of Wisconsin Green Bay mentors provided 5,831 hours of tutoring and mentoring to 533 students. 141 classrooms in 16 schools were supported by 176 mentors, averaging 33 hours of tutoring and mentoring. More details on <https://news.uwgb.edu/log-news/news/06/05/phuture-phoenix-2016-17-report/>

### **Navigating with GPS**

The University of Wisconsin-Green Bay has seen a dramatic expansion of its Gateways to Phoenix Success (GPS) program over the last two years. The program now enrolls 234 students across 10 different GPS sections. This is an increase of more than 100 students since 2015.

The only program of its kind in Wisconsin, GPS is a free, high-impact, year-long experience for first year students that provides the tools and support for college success. GPS students are up to 18 percent more likely to be retained through year four, and are significantly more likely to graduate on time as compared to other underrepresented students. About 70 percent of this year's cohort comes from a historically underrepresented background — 60 percent are first generation and 39 percent are low income. About 24 percent are students of color. Students are placed into small teams of up to 25 students where they work closely with a faculty mentor, peer mentor, and an academic advisor for the entire first year, in courses, advising, and co-curricular and service engagement.

The goal of GPS is to eliminate gaps in academic achievement, engagement and graduation for these groups. The program does so by focusing on the student as a whole person — helping them become true stakeholders in their educational experiences and building their sense of belonging at UW-Green Bay. Currently, 10 faculty mentors, 10 peer mentors, eight teaching assistants and five academic advisors are providing intensive, individualized support for the GPS students. Almost 14 percent of our GPS students are from Green Bay.

### **Water Water Everywhere**

The University of Wisconsin-Green Bay, located where water from the Fox River and the Bay of Green Bay mix, helps protect the largest freshwater estuary in the world. Every member of the community depends on a constant supply of fresh water for drinking, and water dominates a local economy built on agriculture, paper and food processing industries, forestry, fishing, hunting and boating. The Bay of Green Bay is threatened by invasive species, urban and agricultural nutrient run-off and wetland and shoreline loss.

University of Wisconsin-Green Bay scientists have long taken advantage of the University's location on the Bay to study one of the region's most valuable resources. During the University's early years, scientists focused on understanding the impacts of pollutants and nutrients on water quality and ecosystem health that helped advise agencies as they began to tackle the national clean-up of the Fox River.

The University's new cohort of award-winning faculty continue to be actively involved in all aspects of water quality, from soils and farms to helping industry and municipalities ensure that clean water keeps coming out of the tap. Current research focuses on water quality, wastewater management, habitat restoration and ecology. Nine faculty and their staff and students are currently engaged in water-related research that now spans several disciplines. There is a universal focus on funded research based on collaborative partnerships with local businesses, agencies, municipalities, non-profit organizations and other universities, which provide a rich resource of information about water quality. Details on <https://news.uwgb.edu/featured/leading-learning/12/28/water-water-everywhere/>

### **UW System Undergraduate Research Event**

University of Wisconsin-Green Bay hosted the 17th annual University of Wisconsin System Symposium for Undergraduate Research, Scholarly and Creative Activity (URSCA) on Thursday, April 19, 2018 and Friday, April 20. More than 400 young professionals and mentors participated from 16 University of Wisconsin schools.

This annual two-day event, which rotates between UW System campuses, allows undergraduate students to join their peers from other campuses for an opportunity to share research projects to a statewide audience. There will be 47 oral presentations, five visual arts and 188 poster presentations. The research presentations are free and open to the public. Students within all academic disciplines from UW-Green Bay, UW-Eau Claire, UW-Fox Valley, UW-Lacrosse, UW-Manitowoc, UW-Marshfield/Wood County, UW-Milwaukee, UW-Oshkosh, UW-Parkside, UW-Platteville, UW-River Falls, UW-Sheboygan, UW-Stevens Point, UW-Superior, UW-Washington County and UW-Whitewater will present on a wide variety of topics. Demonstrations include research poster presentations, oral presentations, gallery exhibits and artistic performances.

### **Excellence in Psychology Conference**

The University of Wisconsin Psychology Department collaborates with local high schools to facilitate the Excellence in Psychology Instruction conference (EPIC) for high school teachers of psychology. There are 4 local high school teachers who are on the steering committee for the conference, and the conference regularly has 40 high school teacher participants. This is an excellence opportunity for University of Wisconsin Green Bay faculty to connect and collaborate with area high school teachers, and smooth the pathway to college for local students.

### **Launching First Doctoral Program in First Nations Education**

The University of Wisconsin-Green Bay announced on March 22, 2018 that applications for the University's Doctorate Degree in Education (Ed.D.) in First Nations Education are now being accepted. The University's first-ever doctoral program—the only one of its kind in the state of Wisconsin—marks a significant milestone for the University and the state as a whole. The program's first cohort class will begin in fall 2018.

The new program is centered in Indigenous knowledge systems and draws upon Indigenous teaching and learning methods from elders and oral scholars, and faculty expertise in First Nations Education. The program is practitioner-focused and driven by professional and community needs. The Education Doctorate (Ed.D.) is an applied degree that addresses genuine problems and generates knowledge about First Nations.

UW-Green Bay Associate Professor Lisa Poupart, Ph.D. is the doctoral program director and a member of the Lac Du Flambeau Band of Lake Superior Anishinaabeg. According to Poupart, graduates of the program will have the knowledge to significantly impact education, policy development and advocacy at state, federal, and sovereign nation levels. Of the 26 campuses in the University of Wisconsin System, UW-Green Bay will be the seventh to add a doctoral program. More information on the program can be found at <http://www.uwgb.edu/fned/>.

### **School Social Worker License at UW-Green Bay**

Gail Trimberger, MSW graduate chair, and Margaret Kubek, lecturer and MSW field coordinator (and previous school social worker), initiated a school social work license option for students to address a growing need for licensed school social workers in regional K-12 schools. UW-Green Bay Social Work Professional Programs received approval in 2017 from the Wisconsin Department of Public Instruction (DPI) to provide a school social work licensure program for Master of Social Work (MSW) students and practitioners. Seven social work students will complete the license this spring. A total of 22 students have been admitted to this option for the upcoming year.

UW-Green Bay's MSW Program provides an advanced generalist concentration with the option for students to focus their education in an individualized area of emphasis. Working closely with advisors, graduate students may design their own emphasis or select a pre-designed emphasis such as child welfare, clinical social work, or, now, school social work.

### **Phuture Phoenix is 15 Years Strong!**

This year is the 15th year of the Phuture Phoenix program at UW-Green Bay. Started in 2002 with 830 fifth graders from 10 elementary schools visiting UW-Green Bay. The program scope and size has grown in many ways including a program involving mentoring/tutoring in the schools. In fall of 2017, for example, 1600 fifth graders came to campus from 27 elementary schools.

Phuture Phoenix provides an opportunity for students from underrepresented and disadvantaged backgrounds to believe post-secondary education is important, attainable, and available. Fox 11 reports on why Phuture Phoenix Days is as fun for the campus community as it is for the fifth-graders that visit each year. They come from 15 different elementary schools in the Green Bay area. "The fifth graders when they leave, they know somebody at UWGB, and that's super important; they have that mentor, they have that role model, they have somebody they aspire to be like, and we think that really helps," said director of Phuture Phoenix, Mary Sue Lavin. For more info on this program go to <http://www.uwgb.edu/phuturephoenix/>

### **Ideas for the Aging: Team 'Stability' Wins**

Nine teams and 40 students represented all four of the UW-Green Bay colleges in the second annual Innovation in Aging Student Idea Competition, Friday, Feb. 23, 2018. The competition is sponsored by UW-Green Bay's College of Health Education and Social Welfare, WiSys Technology Foundation and the UW-Green Bay Gerontology Center.

The focus of this competition is unique, and the only other student competition like this is the Stanford Longevity Center Senior Challenge that draws students internationally to compete.

First prize and \$500 was awarded to members of team Stability for their designed cup which allows the drinking of liquids for individuals with tremors. Second place and \$250 was awarded to team EAST for their idea for a device to put in a car trunk to help handle items, e.g., groceries. Third place and \$100 was awarded to team Embrace Age in Wisconsin Campaign for their idea about a social campaign to reduce ageism. The University of Wisconsin Green Bay invited community to attend the event: <https://www.greenbaypressgazette.com/story/news/2018/02/20/celebrate-innovation-uw-green-bay-pitch-competition/346914002/>

### **Demand for Nurses drives New Paths to BSN Degrees**

Karen Herzog of the Milwaukee Journal-Sentinel and USA Today Network wrote a lengthy feature on the nursing shortage and UW-Green Bay's answer to it — in part, the 1-2-1 program. "The University of Wisconsin-Green Bay was the first in the state to start a 1-2-1 partnership. Its program with Northeast Wisconsin Technical College — a 15-minute drive from the UW-Green Bay campus — launched in fall 2016. It's modeled after a similar program in another state.

In a 1-2-1 nursing program, the first year of classes is at the four-year school, the next two years are at the technical college, and the fourth year is back at the four-year school. 'We know the nursing workforce is aging and retiring, we need more nurses, and employers are looking for BSN degree-holders,' said Jennifer Schwahn, a nursing adviser who coordinates the NURSE 1-2-1 program at UW-Green Bay." The NNURSE 1-2-1 program at UW-Green Bay has admitted its third cohort to begin in fall 2018. More information is available at <http://news.uwgb.edu/log-news/news/03/19/demand-for-more-nurses-drives-tech-schools-private-colleges-to-create-new-paths-to-bsn-degrees/>

### **United Way Recognized Faculty for Community Impact**

University of Wisconsin-Green Bay Associate Prof. Chris Vandenhouten (Nursing) was recognized with the Brown County United Way Community Impact Award, March 1, 2018. She is the fourth individual winner to receive this prestigious award given to an individual or organization “demonstrating leadership and innovation to address priority human services needs on a community-wide scale” in partnership with the Brown County United Way. The award has been given seven times in the organization’s history, and was presented to Vandenhouten at the 2017 Annual Meeting and Campaign Celebration, at the KI Convention Center.

Vandenhouten has contributed to community improvement in numerous ways over 20 years. Most notable has been her contributions to the Health and Wellness Impact Council of Brown County United Way (two terms as chairperson), Brown County Community Health Improvement Project–Oral Health Action Team, Brown County United Way Community Investment Committee, Community Partnership for Children Executive Committee and Achieve Brown County.

Vandenhouten is especially proud of initiating a fluoride varnish program through the Brown County Women’s, Infants and Children (WIC) programs to provide oral health education and services to family receiving WIC services sustained through the support of nursing students. The fluoride varnish program is still going strong today, under the auspices of the Oral Health Partnership — an organization she has also supported since its inception and on whose board of directors she has served.

### **Statewide Expansion of Crisis Core Curriculum**

The Behavioral Health Training Partnership (BHTP) at the University of Wisconsin-Green Bay is expanding statewide their core crisis training partnership program currently offered to crisis response professionals in the region (23 counties).

Wisconsin Statutes Chapter 51 (Mental Health Act) mandates that every county in the state of Wisconsin provide crisis response services to its citizens in the event of a mental health crisis. This includes assessing for risk, developing safety plans, coordination of ongoing care, and arranging for institutional care for individuals who are a danger to themselves or others. Most counties have certified their emergency mental health services programs through Wisconsin Department of Health Services (Wisconsin Administrative Code Chapter 34, Emergency Mental Health Services), which mandates that crisis responders receive a minimum of 40 hours of orientation training. In addition, any crisis worker who is responding to a youth or family in crisis must have a minimum of 20 hours of training specific to children’s mental health issues.

BHTP was asked by the Wisconsin Counties Human Services Association (WCHSA) to consider expanding to the remainder of the counties in Wisconsin (all 72 counties), to support uniformity in training among crisis programs/behavioral health services and to ease the burden of training on the counties outside of the Northeast Region. After conducting research and developing a proposal of expansion, a plan was developed to invite non-member counties to join and access web-based courses. The core crisis classroom series will be offered annually in each region as well. Wisconsin counties have been eager to join and will come on-board throughout the 2018 year.

### **Student Teaching with a Side of Culture**

University of Wisconsin-Green Bay’s Professional Program in Education encourages its students to reach further and student-teach internationally. Program leaders believe students who immerse themselves into other cultures are much more culturally competent and comfortable, an important attribute for new teachers stepping into classrooms that are constantly diversifying.

University of Wisconsin-Green Bay students interested in student teaching internationally can follow one of two tracks. The first is to Cuernavaca, Mexico, via a January-term travel class, where they spend three weeks immersing themselves in the culture and then can return to complete nine or 18 weeks

of student teaching there. The second option is through a partnership with the Office of International Education and the Educators Abroad program, which offers students the opportunity to student teach in more than 70 countries. Students can choose 10- or 18-week placements. They simply need to express where they want to teach and the partners work together to make it happen.

In either track, there is no need to know a second language. According to Froh-Tyrrell, “In most areas, English is the second language...so students can get by just fine.” Often times they come back fluent — an unexpected perk that can make a difference when applying for teaching roles back in the states. Students who teach internationally bring back much more than a fluency in a second language. They return with cultural stories and experiences to share, and that makes an impact personally and professionally – in their own lives and others’ lives. In fall 2017, six University of Wisconsin-Green Bay student teachers went abroad - four to Mexico, one to Jamaica, and one to Germany.

Brooke Soto ’18, who student taught in Berlin, Germany, agrees. “I have gained such a humbling respect for different cultures, and I look forward to modeling that respect for my students.” And with 14 different languages spoken at her school in Berlin, she also had to learn to communicate without words. “Different cultures not only speak differently, but express emotion differently,” she says. “That is something I’ve become keenly aware of, too.”

Riley Garbe ’17, who went to Cuernavaca, has a job waiting for him upon his return from abroad: as a Spanish teacher. “Spanish is my second language. I studied it in high school and got real-world experience in college when I worked with Latino immigrant families in Green Bay.” The English major (with an Education minor) wanted to student teach in Mexico, not just to practice his Spanish, but experience Mexican life. “I wanted to immerse myself in a totally different environment and be part of authentic Mexican culture,” Garbe says.

International student teaching definitely makes an impact on a resume. Andrew Mullroy, Principal at St. John the Baptist School, GRACE, in Howard, Wis (and Riley Garbe’s new employer) says that international experience speaks volumes. “It shows they are willing to adapt and adjust; that they are learners and willing to seek out opportunities; that they strive for understanding.” Mullroy adds, “There is a huge difference between learning the culture and living the culture.” Students who student teach in a foreign country, with a foreign language, with a foreign culture, come back as different people... prepared to step into a classroom, teach diverse students and connect with them in meaningful, personal ways.

### **Social Work Students Boys & Girls Club Research Project**

Culminating a year-long research project, the Bachelor of Social Work senior class gave a presentation to the Boys & Girls Club, March 8, 2018. Annually, seniors in Social Work take on a collaborative research project with a community partner. This year the students worked with the Boys & Girls Club (BGC) to survey club alumni about their educational attainment, employment and finances. BGC was curious to know more about how club programming continues to impact club alumni as they transition to young adulthood. Social work students enrolled in Program Evaluation I & II learned about research by conducting this hands-on project. The Social Work students wrote an IRB proposal, created designed a survey and collected data during the fall semester. This spring, they have worked in teams to analyze the data and create research papers, a research poster and presentation. In addition to sharing the results with Boys & Girls Club staff at the presentation, students have plans to disseminate their findings at a few other symposia in Spring 2018.

### **Small Business Development Center**

In 2017, the Small Business Development Center at UW Green Bay counseled 297 entrepreneurs and business owners for a total of 1498 consulting hours. Out of the 297 clients, 121 were long-term clients receiving 5 hours or more consulting hours. Small Business Development Center counselors work with business owners to secure capital for growth and startup expenses, resulting in \$16,348,195 capital

within their 12 county oversight area. The Entrepreneurial Training Program, housed within the Small Business Development Center, assists individuals interested in starting up new businesses write a business plan and gain managerial and financial knowledge and skills necessary for running a successful business. These efforts facilitated the start of 26 new businesses and creation of 79 new jobs.

### **Dietetics Community Partnerships**

The University of Wisconsin Green Bay undergraduate dietetics program has strong partnerships with the community, including well known organizations such as the Green Bay Packers, BC Edible Children's Library, Freedom House, Paul's Pantry, GB Schools, Schreiber Foods, Nature's Way, Medical College of Wisconsin, etc. These partnerships allow University of Wisconsin Green Bay students to gain extracurricular internship experiences that set them apart from dietetics students at other universities while also helping the local community.

After graduation, students that want to become Registered Dietitians are required to complete a very competitive accredited dietetic internship programs to become eligible for the Registered Dietitian certified examination. While the national average for placement into these accredited dietetic internships is approximately 50%, the University of Wisconsin Green Bay's internship acceptance rate average was 93% over the last three years. This exceptional match rate is, in part, due to the high impact internships University of Wisconsin Green Bay students complete with our community partners.

### **Dietetics Internships**

The University of Wisconsin – Dietetics Internship has continued to expand its wings across the state venturing from Marinette to Milwaukee and from Wausau to Door County to provide top notch internship rotations that include food service, community and wellness as well as medical nutrition therapy. Our goal for our interns is to create individualized experiences while balancing the partnership and important collaborations we have established for the last 20 years.

We focus on the interns personalized needs of locations around the state and their wants of dietetic experiences. With those two key areas of focus we have been able to expand our rotations and experiences for our interns to give them the best preceptors available and the best learning opportunities a dietetic internship could provide in Wisconsin. This year alone we have expanded our partnerships with the Veterans Affairs in Green Bay to provide an excellent medical nutrition therapy experience with our nation's finest vets. Our program has also grown its reach through Rogers Behavioral Health facilities in Oconomowoc as well as Madison facility as more and more nutritional education and support is needed in the community for mental health and eating disordered issues.

This past year we also opened the collaboration with a local organic farm in Bailey's Harbor– Waseda Farms where dietetic interns got their hands dirty and their minds widened to sustainable farming practices. Additionally, Nourish a non-for profit farm to table establishment in Sheboygan has also been a new internship favorite where the learning extends from the ground to the kindergarten classroom creating education and food security for the community. Finally, our program has continued to reach for the trends of technology and has incorporated GetHealthie an online simulation opportunity for incoming RDN's to know the latest and greatest software opportunities in education and billing as a consultant RDN.

### **Local Internships by the Numbers**

The University's Career Services office partners with 15 employers to offer four separate programs about internships in the fall. In 2017, partners included prominent local businesses such as Schenck, Hawkins Ash, Wipfli, Baker Tilly, Paper Converting Machine Corporation, WEC Energy Group, Faith Technologies, Ameriprise Auto & Home Insurance, Dental City, Schneider, RGL Logistics,

Express Scripts, Humana, KBX Logistics and Thrivent. Total attendance was 60 students across the 4 sessions. 28 students started interning for the employer partners that participated.

The University of Wisconsin Green Bay also collaborated with Schreiber Foods to host a Schreiber Foods Internship Fair on campus on November 1<sup>st</sup>, 2017. 35 students participated in this event alone. Currently, 33 University of Wisconsin Green Bay students intern at Schreiber Foods.

### **Weidner Center Welcoming Community**

In partnership with the Kress Foundation and with support from the Morgan Stanley Foundation, Green Bay Packaging Inc. and the Schanock Family Foundation, the Weidner Center, located on the University of Wisconsin Green Bay Campus, hosted 15,000 K-12 students at educational matinees during the 17/18 season. Nearly 1/3 of those students received scholarships. These theatre for young audience experiences aligned with classroom curriculum in science, math, cultural diversity, history, language arts, and the performing arts. The University of Wisconsin Green Bay plans to expand the program during the 18/19 season to offer classroom visits from Weidner Center teaching artists.

UntitledTown, another event the University of Wisconsin Green Bay hosted at the Weidner Center, involved world-renowned children's author RL Stine. This day program brought in 1,800 students from area schools, while the evening program welcomed 1,200 community member participants.