





Our Mission

The Office of Community-Based Learning and Research (CBLR) holds as its mission the advancement of mutually beneficial relationships between the university and the extra-campus community through community-based learning and research for the purposes of education and growth among all involved parties.

CBLR supports the University of Washington Bothell in its mission to be a "transformational learning" community," and to "serve as a catalyst to enhance quality of life throughout our region" while fostering a "dynamic community of multicultural learning."

What are CBLR classes?

A credit-bearing educational experience in which students participate in an organized activity (direct service, research, creative process, advocacy, consulting) in collaboration with a community entity (non-profit, industry, business, K-12 schools, local government) for the purpose of mutual beneficial exchange of knowledge and resources in a context of partnership and reciprocity.

Adapted from Bringle and Hatcher (1996), and the Carnegie Foundation for the Advancement of Teaching.

CBLR BY THE NUMBERS

Summer 2017 - Spring 2018



CBLR course sections

were offered this year

undergraduate courses

graduate courses



169 **Community Partners**

collaborated with students and faculty in CBLR courses over the 2017-2018 year (see page 16 for full list)

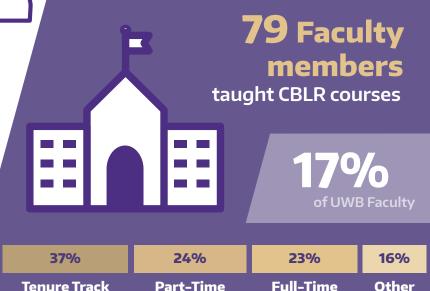
1633 unique student enrollments

of UWB Students



2492 total student enrollments

- ▶ 1052 students took 1 CBLR course
- ▶ 368 students took 2 CBLR courses
- ▶ **167** students took 3 CBLR courses
- ▶ 46 students took 3+ or more **CBLR** courses

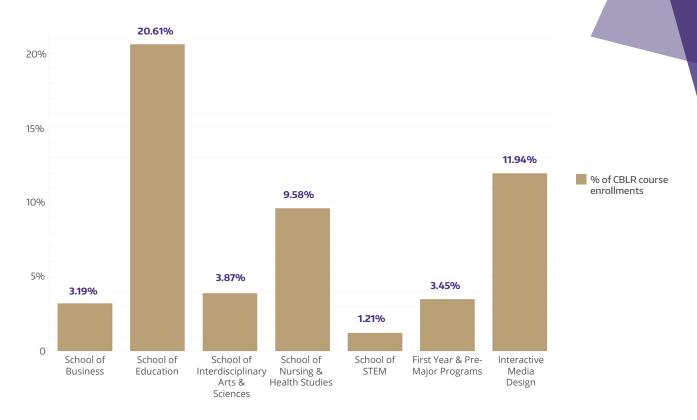


Lecturers

Lecturers

CBLR STUDENTS BY SCHOOL

Summer 2017 - Spring 2018



The graph above represents the percentage of students enrolled in community-based learning and research courses within a specific school or progam.

HOW WE COUNT CBLR CLASSES

The Office of Community-Based Learning and Research makes multiple attempts to count all CBLR courses. Each year, the Provost requests counts of undergraduate student participation in UW-sponsored public service, internships, and research. The Office of CBLR takes this opportunity to tally the quarterly CBLR course lists, including number of students who participated in an optional CBLR component of a course, including graduate CBLR courses. The list is then divided by School and sent to the Deans to verify the representation of their School's CBLR courses. The final list is sent to the Institutional Research Office (IRO), where the course information is merged with student data. The IRO provides the total number of students who participated in these courses as well as a distribution of CBLR enrollments by school. This information is then used to inform the CBLR Annual Report, campus reports and community engagement materials. We want to acknowledge that there are limitations in the CBLR course count process, and it is likely that courses and partnerships may be missing from each School.



ASSESSING OUR IMPACT

The ways to measure the success of community engagement are many. As part of our ongoing research, we seek feedback from our students and community partners about the impact of their shared work.

TO LEARN MORE ABOUT THIS RESEARCH, led by Shauna Elbers Carlisle, associate professor in the School of Interdisciplinary Arts & Sciences and associate director of the Master of Arts in Policy Studies Program, go to our Community Engagement website's "impact" page: www. uwb.edu/community-engagement/impact.

Here are the latest student and community data from 2017-18:



MAKING A DIFFERENCE FOR STUDENTS

Due to my community-based learning experience, in the future I am more likely to...

... try a solution, assess its effects, and revise my approach to solving the problem.

48% strongly agree **43%** agree

... collaborate with others when solving problems.

55% strongly agree 38% agree

... apply subject-specific knowledge to resolve a problem.

51% strongly agree **40%** agree

... be open to new ideas.

52% strongly agree **41%** agree

MAKING A DIFFERENCE FOR COMMUNITY **PARTNERS**

Our community engagement partnership with UW Bothell...

... provided an exchange of knowledge to our organization.

73% yes definitely **25%** somewhat

... provided an exchange of resources to our organization.

63% yes definitely 29% somewhat

.. helped our organization meet our mission/goals.

71% yes definitely **29%** somewhat

... allowed us to improve services.

60% yes definitely 35% somewhat

... introduced new ideas to our organization.

56% yes definitely **37%** somewhat

ENGAGING STUDENTS



Restoring Life at North Creek Forest

Candice Magbag, Mahleah Grant, Kendra Potoshnik, Rebecca Bruemmer, Johnathon Rutledge Students collaborated with Friends of North Creek Forest to transform a half-acre of North Creek Forest from a neglected eyesore to a haven teeming with life. The restoration effort provides capstone projects for teams of students from all three UW campuses. The students all agreed this was a standout moment in their academic career, for the experience, friends, and connections they made.

"For anybody who is thinking of taking this project on, you won't regret it. When else in school will you get credit for working outside doing what you love to do and making a real long term difference in the local community?" —Jonathon Rutledge, student partnered with Friends of North Creek Forest.



WA Campus Compact Winners of the 2018 Presidents' Civic Leadership Award

Ayva Thomas, '17,'19

As an undergraduate, Thomas created the North Star Program, which connects UW Bothell student mentors with students at Vovager Middle School in Everett, WA. Thomas graduated with a Bachelor of Arts in Community Psychology and is currently a student in the Master of Arts in Cultural Studies Program.



Salvador Salazar-Cano, '18

Salazar-Cano interned at 21 Progress, a Seattle nonprofit for equity and justice; worked as a student assistant in the UW Bothell student diversity center; and served as the first full-time advocate at the Washington Legislature for the Associated Students of the UW Bothell. Salvador-Cano majored in Society, Ethics and Human Behavior.

Creating a Smart & Safe Bear Fence

Guangxiao Zhang, Brian Farkas and Nazary Vasilchenko

Mechanical engineering students worked on their capstone project in partnership with Farmer Frog, a nonprofit educational farm in the Paradise Valley conservation area. The students designed and built a system to enhance a smart electric fence for the farm.



"You have to work around things, learn how to work with other people. It's a great opportunity for us to learn before going into the workforce."

-Nazary Vasilchenko, student partnered with Farmer Frog



GET TO KNOW...

Recent Alumna

SUKHAMAN KAUR

Class of 2017, Health Studies



Sukhaman Kaur entered UW Bothell with a focus on classwork, applying to a major, and graduating. She did not expect to get as involved in public service as she did.

"I started out just taking classes," said Kaur, "and then I later got involved, which I think was great for me. Without being involved and without the support of faculty and staff, I probably wouldn't have been able to make it."

Following her interest in public service and passion for working in the community, Kaur worked as an Achieving Community Transformation (ACT) Lead. ACT students help initiate and support ongoing dialogues between students and organizations to provide engaging service and civic engagement opportunities (see page 6 for more). Kaur noted, "Working with ACT allowed me to be a leader in many ways that taught me it is never too late to get involved — and that you should never limit yourself!"

In the summer before graduation, Kaur took a study abroad community-based learning and research course that delivered health services through "pop-up" clinics in seven villages in Guatemala. The experience aligned with her Health Studies major, and was a hands on experience.

The experience "not only taught me about the fundamentals of the health care system, and the global determinants of health in Guatemala," Kaur said, "but also taught me to make do with the amount of resources you are provided."

Additional involvement included participating as a member of the UW Bothell Community Engagement Council, and an internship with Lutheran Community Services Northwest in Snohomish County. Kaur was also awarded the Husky 100 in 2017.

After graduation Kaur began a job working for the Intake department at the Seattle Cancer Care Alliance. She is currently pursuing a Masters of Public Administration at Seattle University.

"As a student, I knew I wanted to work in health administration, but I did not know this is the exact route I would take to get to where I am today. From the professors and classes to my involvement as a student leader, I am so incredibly thankful for every opportunity I had at UWB."

ACHEIVING COMMUNITY TRANSFORMATION (ACT)

ACT is a student organization supported by the office of CBLR. ACT initiates and supports an ongoing dialogue with internal and external organizations to provide opportunities for service, civic engagement, and social justice based on cultivating passion and the understanding of student and community needs. See below for the 2017-2018 ACT Programs:



ACT Student Service Leads. Pictured left to right: Xuan, Mariama, Neha.

OTHER ACT PROGRAMS & CIVIC EVENTS

- Kayak Clean Up with Puget SoundKeeper Alliance
- Youth Migrant Project
- Earth Week Programming: Food Waste Prevention Workshop
- Conversation Cafe with Seattle Children's Alyssa Burnett Adult Life Center
- Mountains to Sound Overnight Service Trip
- Diversity Center Movie Night: I am Not Your Negro
- Threads and Treads Service Project

"I learned so much about leadership and that even though you are doing something small, you are still helping the community"

—Student participant, Mountains to Sound Overnight Service Trip



ACT and the MLK Planning Committee worked together to plan Honoring MLK. UW Bothell and Cascadia College students, staff, and faculty were invited to engage in several events such as service projects, workshops, and a carnival featuring a spoken word artist.



Former student Essam Muhammad performing spoken word



President of the Black Student Union

"The discussion section was very interesting and it gave me the opportunity to learn about others' experiences and perspectives"

—Student participant, Movie Night: "I'm Not Your Negro" with Diversity Center



ASB is a student led initiative that gives students the opportunity to take part in educational service projects during their scheduled spring break. In 2018, the ASB program encouraged active citizenship by providing service opportunities addressing social and environmental justice needs within the community.



Students at Camp Korey



Students at 21 Acres Center for Sustainable Living

ENGAGING THE COMMUNITY



Everett Housing Authority is a leader in developing and providing safe and affordable housing for low income families. As part of the fieldwork course UW Bothell RN to BSN students helped vulnerable residents in Everett Housing Authority apartments put together a "File of Life," listing emergency medical information such as: conditions, prescriptions, doctor's name and family contacts. The forms are then stuck on housing residents' refrigerators. This way in an emergency, paramedics will have easy access to that vital information.



Student Ishwerjot Kaur at Everett Housing Authority

"UW Bothell has been an invaluable partnership for the outreach programs. The students have been very professional and helpful to the program staff, and the youth have really enjoyed connecting with them."

-Elysa Hovard, Director of Outreach, Cocoon House





Students conducting cargo measurements

BOEING

Boeing has worked with UW Bothell faculty and students since the inception of the campus. Employees from Boeing have participated in numerous classroom projects, capstones and other forms of curricular engagement in subjects ranging from business to engineering, and policy studies.

In 2017, UW Bothell Masters of Business students as part of their Applied Consulting course partnered with Boeing. Students took on the company's need for a sudy of air cargo trends and researched air cargo operations at Sea-Tac International Airport. The students had the opportunity to present their findings to Boeing officials in May, offering the company insights on how to update methodology.

"They [UW Bothell Applied Consulting students] did probably the most precise measurement that's been done and we've been doing it for a number of vears."—Boeing Representative

ENGAGING FACULTY

CBLR 2017-2018 FELLOWSHIP

The Initiative for CBLR Faculty and Staff Fellowship program is designed to promote and support faculty and staff development of community-based scholarship, and creates pathways for students to deepen their community engagement within academic structures.

The purpose of this program is to enhance the capacity of UW Bothell faulty and staff to offer courses, facilitate programs, and conduct research in ways that are valued by the community and the academy. Fellows join a supportive faculty and staff learning community as they create or extend community-based work in courses or professional practice, conduct innovative research, and participate in strategic planning in support of community-based learning and research at UW Bothell.



2017-2018 Fellowship

Meet the eight faculty awarded the Fellowship in 2017-2018:

Raissa DeSmet, PhD

Lecturer, School of Interdisciplinary Arts & Sciences

Decolonizing Collections - A Partnership with the Burke Museum of Natural History and Culture

Raissa DeSmet's class received hands-on experience working with managers to catalog, pack and transport 50,000 objects in preparation for the opening of the new Burke museum in 2019. As part of an ongoing project called Decolonizing Collections, students researched and made presentations about select artifacts to museum



Students presenting projects at

visitors. Student research will also be used to inform how the museum displays cultural artifacts in its new building.

Hoa B. Appel, PhD, MPH

Lecturer, School of Nursing and Health Studies

Behavioral & Mental Health among Korean Americans

Hoa Appel worked with the Korean Women's Association to identify community members with behavioral or substance abuse issues, and then facilitated treatment plans for them.

Anna Winquist, MN, RN

Lecturer, School of Nursing and Health Studies A Problem-Solving Community Partnership: RN-BSN Students and Providence

Anna Winquist, lecturer for the School of Nursing and Health Studies, class partnered with nurses at Providence Regional Medical Center in Everett. Students reviewed health literature in the community, and recommended possible improvements based on outstanding needs.

"The learning objectives of the class are tied to the partners' own goals. Resources are limited for the county, and we are able to step in and help them conduct research they normally wouldn't have enough time to do." —Raissa DeSmet, Lecturer, School of Interdisciplinary Arts & Sciences

ENGAGING FACULTY CONTINUED

Rajib Doogar, PhD

Associate Professor, School of Business

Speaking for the Defenseless

Graduate students in Rajib Doogar's Forensic Accounting class assisted the King County Economic Crimes Unit unravel allegations of fraud committed by trusted agents of youth organizations, and by individuals exploiting the infirmities of certain elderly individuals. The main objective of the project was to broaden the scope of the course to include undergraduate students, and to reach out to a broader population of communities that have fewer resources to devote to the prosecution of such predations.

"This course teaches students how things really work financially inside an organization and how to tell when something is off."

-Rajib Doogar, Associate Professor, School of Business

Avery Cook Shinneman, PhD

Lecturer, School of Interdisciplinary Arts & Sciences

Small Lakes Management With Snohomish County

Avery Cook Shinneman worked with the Snohomish County Surface Water program to collect data on the health of small lakes in the county, research management solutions to restore or maintain the lakes, and communicate with stakeholders in the watershed.



Students participating in fieldwork

Students visited field sites with county scientists to observe and assist with their work, and developed means of communicating best management practices to local homeowners and other local stakeholders.

Jed Murr, PhD

Lecturer, School of Interdisciplinary Arts & Sciences

Black Arts Northwest

Jed Murr's multiyear, multiform collaborative project supported Black artists and cultural workers in the Pacific Northwest, in part by providing research about



Northwest public art

Black political and aesthetic movements.

Pierre Mourad, PhD

Professor, School of Science Technology, Engineering & Mathematics

Community-Based Learning and Research Within Engineering Capstone Projects: A Pilot Study

Pierre Mourad, professor of the School of Science, Techonology, Engineering & Mathematics, worked with Farmer Frog (a local farming community) to support mechanical engineering students on their capstone project. The students designed and built a system to enhance a smart electric fence for the farm.

Arkady Retik, PhD

Professor, School of Science Technology, **Engineering & Mathematics**

Inspiring Local Community Youth Through Computing Education

Arkady Retik's class helped teach K-12 students computer programming. They worked with community groups such as the University Family YMCA to inspire and teach kids who may not otherwise have had access to this information or considered programming a career path.



After-school class at Sand Point Elementary

2017-2018 COMMUNITY PARTNERS

First year & Pre-Major

21 Acres **Bloodworks Northwest Bothell Community Kitchen** Cocoon House Coding with Kids Compass Housing Alliance Eastside Audubon Forterra Friends of North Creek Forest Full Life Care Green Kirkland Partnership Macha Theatre Works Mary's Place NAMI Eastside **New Beginnings** Pacific Science Center Puget Soundkeeper Alliance Sustainable Agriculture Education Collaborative **UWB** Grounds and Wetlands Catholic Community Services Volunteer Services Snohomish Co. Voyager Middle School Woodland Park Zoo YMCA of Snohomish County Young Women Empowered

Education

21 Acres Arrowhead Elementary School Asian Counseling and Referral Service AVID, Henry Jackson High School Cedar Valley Community School Center for Human Services Cocoon House Coding with Kids Compass Housing Alliance Crystal Springs Elementary School Dale Turner Family YMCA East African Community Services Echo Lake Elementary School El Centro de la Raza **Everett High School** Friends of Youth Hidden River Middle School Hollywood Hill Elementary School Kenmore Elementary School Kenmore Middle School Kokanee Elementary Lake Stickney Elementary School

Lake Washington School District Leota Junior High Lockwood Elementary School Lynnwood Elementary School Meadowbrook Community Care Mukilteo School District North Creek High School Northshore Middle School Northshore Networks Pacific Science Center Seattle Children's Alyssa Burnett Adult Shelton View Elementary School Skyview Middle School University of Washington Bothell Sustainability Voyager Middle School Woodinville High School Woodmoor Elementary School Young Women Empowered Youth Tutoring Program

Business

13point6 21 Acres BioFab Boeing Bothell Parks Foundation Bothell Municipal Court/Bothell Youth Court City of Bothell Dental Offices in Bellevue/Seattle **Dev9 Consulting** Diamond Knot **Economic Alliance of Snohomish County** Farmer Frog Friends of North Creek Forest Frontier Communications Goodwill, Bratza Infraline Institute of Flight Irons Brothers Construction Molhak Moon Construction NW Film Forum Sadako SafeGuard Classes Online Seattle Storm Sparta Pizza Restaurants Woodinville Animal Hospital Woodinville Chamber

Woodinville Wine Country

Interdisciplinary Arts & Sciences

21 Acres Seattle Children's Alyssa Burnett Adult Life Center Asian Counseling and Referral Service AVID, Henry Jackson High School Bloodworks Northwest **Bothell Commuity Kitchen** Bothell Municipal Court/ Bothell Youth Court **Bothell Community Kitchen** Bothell-Kenmore-Kirkland Reporter Burke Museum of Natural History and Center for Human Services City of Redmond Cocoon House Community Alliance for Global Justice Compass Housing Alliance Dale Turner Family YMCA Dwamish River Cleanup Coalition **EarthCorps** East African Community Services Eastside Audubon El Centro de la Raza Farmer Frog Foundation for Sex-Positive Culture Friends of North Creek Forest Full Life Care **Gender Diversity** Grandmothers Against Gun Violence Green Kirkland Partnership Green Seattle Partnership International Examiner **Jewish Family Services** La Raza del Noroeste Latino Educational Training Institute Lifelong **Lutheran Community Services Northwest** Magnuson Park Forest Steward Martha Lake Advisory Board Mary's Place New Beginnings Northwest Parkinson's Foundation NW Network of Bi, Trans, Lesbian and Gay Survivors of Abuse Pacific Science Center Proiect Girl Puget Soundkeeper Alliance

Real Change

COMMUNITY PARTNERS CONTINUED

City of Bothell

The Office of Community-Based Learning and Research is committed to creating and strengthening equitable and reciprocal partnerships with agencies in our surrounding communities.

Redmond Reporter Reel Grrls Rent Bason Bees Seattle Children's Alyssa Burnett Adult Life Center Shonomish County Indivisible Snohomish County Marine Resource Committee Solid Ground Songaia Cohousing Community Sound Salmon Solutions Sustainable Agriculture Education Collaborative **Touchstone Eco Services** United Way of King County Tax Campaign University Beyond Bars University of Washington Bothell Sustainability Pride Alliance **Grounds and Wetlands** Catholic Community Services Volunteer Services Snohomish Co. Voyager Middle School Washington Community Action Network Woodland Park Zoo **YMCA** Dale Turner Family Snohomish County Youth Tutoring Program

Nursing & Health Studies

21 Acres Arcora Foundation - Delta Dental of Washington Bloodworks Northwest **Bothell Natural Health Catholic Community Services** Volunteer Services Snohomish Co. City of Lynwood Parks, Recreation and Cultural Arts Department **Healthy Communities** Cocoon House Community Health Worker Coalition for Migrants and Refugees Compass Housing Alliance Cope Health Scholars/Swedish Medical Domestic Violence Services of **Snohomish County** Downtown Emergency Services Center (DESC) **Everett Gospel Mission Everett Housing Authority Broadway Housing Community Bakerview Housing Community** Full Life Care Healthcare Management Administrators HealthPoint Inside Health Institute Korean Women's Association Latino Educational Training Institute Lutheran Community Services Northwest Mary's Place Mercy Housing - Family Tree Apartments Northwest NAMI Eastside Neighborhood House Northshore School District Northwest Parkinson's Foundation Planned Parenthood VOTES Northwest and Hawaii Providence Regional Medical Center Providence Intervention Center for Assault and Abuse Care Transitions Program Public Health - Seattle & King County Puget Sound Kidney Center

Life Center Somali Health Board Swedish Medical Center University of Washington Bothell School of Nursing & Health Studies Counseling Center Recreation and Wellness Village Reach Washington State Nurses Association YMCA of Snohomish County **YWCA** King County Seattle **Snohomish County**

Science, Technology, **Engineering & Mathematics**

21 Acres AeroTEC **Applied Physics Laboratory Analog Devices** Audio Control Blue Origin Boeing Farmer Frog Lynwood Elementary Paccar NW EcoBuilding Guild Numurus Sagetech Spiration University Family YMCA **UW** Aerospace Verimod LLC Viva Farms

We give thanks to our community partners (local government, nonprofits, for-profits, schools, and internal UW Bothell departments) that worked with CBLR courses over the 2017-2018 academic year!

Refugee Womens Alliance (ReWA)

Seattle Children's Alyssa Burnett Adult