



HUMBER
POLYTECHNIC

Office of
Sustainability

2024 - 2025

HUMBER'S ANNUAL SUSTAINABILITY REPORT

Core Priorities

Culture & Community

Promote sustainable, equitable, diverse, and inclusive actions of students, faculty, staff, and partners.

Teaching, Learning & Applied Research

Sustainability will be embedded into all academic program curricula to help prepare every Humber graduate to be career-ready citizens.

Sustainable Operations

Build and operate low-impact campuses that support health and well-being, equity, diversity and inclusion, learning, innovation, biodiversity, ecosystem health and community.



Purpose

[2019-2024 Sustainability Plan](#) outlines a bold approach to reimagine our future to shape healthy, inclusive and sustainable communities. This annual report outlines the progress made in year one towards the defined objectives, targets and metrics defined within the core priorities.



Recognition

Humber Polytechnic was named one of Canada’s Greenest Employers for the tenth year in a row.

The Net Zero Classroom was named one of [Canada’s Clean50 Top Projects](#) in November 2024. Humber Polytechnic received the [Green Building Visionary award](#) from Canadian Green Building Council (CAGBC) in recognition of decades of green building leadership.



Culture & Community

Promote sustainable, equitable, diverse, and inclusive actions of students, faculty, staff, and partners.

SUPPORTING ACTIONS	PROGRESS	SDG
Establishing an institutional EDI framework and strategy	The Institutional Equity, Diversity & Inclusion Framework and Strategy was established in April 2022 and continues to build a diverse and inclusive community of students, faculty, and staff. Humber’s EDIB Action Plan was launched on September 2024. The latest Building EDIB Impact report can be found online.	
Contribute to the development of an EDI framework and strategy while supporting EDI Committee and Taskforce with integration of a sustainability mindset	A Campus Food Strategy was developed and launched in November 2023, as recommended by the EDI Taskforce. The Strategy fed directly into the next Food Service contract RFP in 2024. The strategy was developed in consultation with the Humber and UofGH community, and the approach to food across campuses will be led by six guiding principles: quality; inclusion and belonging; sustainability; health and wellbeing; availability and accessibility; and food equity and affordability. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	Some of the initiatives in 24/25 include: • A registered Dietician was hired in SWEL and progress with nutrition campaign and marketing has happened; • Resources and food education are shared regularly at events; • UofGH food security program provides funds for students; • Humber signed Food Forward pledge in December 2024 with Chartwells and Humane Society International. Full launch to happen September 2025; • Food Security fund continues, received donations from Friendlier and Humber's Got Talent; • FLAS Grab and Go Cart Food Bank is successful • Many events run to highlight and educate, support students and food insecurity.	
Conduct cultural health and safety training for staff, faculty, administrators Run Indigenous food workshops connecting themes of wellness, sustainability, culture continuity	In 2024, chefs from Chartwells completed the Compass Group Canada Indigenous Chef Training Program in collaboration with Chefs Collective Chef, Zach Keeshig. With the training, an Indigenous-inspired menu is now available for catered events.	

SUPPORTING ACTIONS	PROGRESS	SDG
Evaluate potential and the development of a policy to have Indigenous owned catering on campus Embed Indigenous Knowledge into the green events toolkit Support Indigenous Education and Engagement (IE&E) team activities through promotion Co-host traditional teachings at North and Lakeshore campuses	The certified organic, Indigenous-owned, Fairtrade and SSP certified Birch Bark Coffee is available at most campus food outlet locations. In 2024, a total of 31,738 cups of Birch Bark Coffee were sold at Humber. Birch Bark commits that a portion of all sales go to providing clean drinking water to Indigenous communities. In 24/25 Food Services & Purchasing created an approved vendor list to support partnerships with external vendors (including Indigenous). The Sustainable Event Guide is currently being revised with updates in collaboration with the Procurement team. Information and new sections about equity, diversity, inclusion and belonging in event planning are being added to the document. The Office of Sustainability team regularly supports IE&E events through the provision of promotion and logistical support. Some of the events supported in 2024 include Kaua'i pre-departure training, Medicine Garden Opening, and Indigenous Knowledges Gathering.	

SUPPORTING ACTIONS	PROGRESS	SDG
Support student leadership and development around topics related to Equity, Inclusion and Social Justice through 'At the Intersections' events Develop programming that addresses the diverse needs of Black, African & Caribbean students in relation to mental health and wellbeing Host workshops on environmental racism focused on the social justice dimensions of place, space, environment, and health Support BSSE activities through promotion	February 2024 - BSSE hosted multiple events in celebration of Black Heritage Month addressing topics related to community and art. The Office of Sustainability supported the opening and closing ceremonies, promoting the social justice dimensions of sustainability, and helped with the promotion of the month's programming. In the Winter 2024 semester - the Office of Sustainability offered a Sustainability and Equity session as part of the Equity Workshop series organized by First Year Experience. In the workshop, participants learned more about the basics of sustainability and environmental racism. July 2024 - the Office of Sustainability delivered a presentation about Intersectional Environmentalism for a group of 14 students from the Global Summer School program enrolled in the Sustainability Essentials: Building a Greener Future course. August and October 2024 - the Office of Sustainability led nature walks for the BSSE team and students, pointing out native plants and their connection to pollinators on the Humber Arboretum. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	October 2024 - The Office of Sustainability participated in the online launch of the Building Touchpoints for Equity in Sustainability Higher Education report developed by Diversity in Sustainability with information gathered at an Inclusion Blueprint Dialogues session hosted at Humber in the previous year. Throughout the year, the Office of Sustainability supports BSSE with event promotion and partnerships.	
Create trainings for both staff and faculty to support LGBTQ+ students Enhance Diversity Labs to normalize conversations around anti-oppression in a respectful way Incorporate knowledge for LGBTQ+ related topics in performance evaluation criteria Support the LGBTQ+ Resource Centre through promotion	The Office of Sustainability supported the LGBTQ+ Resource Centre and 2SLGBTQ+ Employee Resource Group with event promotion and attending events throughout the year. June 2024 - the Office of Sustainability partnered with the LGBTQ+ Resource Centre and Humber Arboretum to host Buzzing with Pride for Pollinator Week, an event where attendees learned about pollinators with hands-on activities and celebrated Pride Month. The Office of Sustainability also took part in the Pride Parade alongside a group of Humber students and staff. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	The Office of Sustainability also collaborated with the LGBTQ+ Resource Centre, BSSE, and the Library for a Pride Drive. Donations of Presto cards, giftcards, nut-free snacks, and hygiene products were collected on campus for the charity Friends of Ruby.	
Establish and work towards a Healthiest Campus framework and goals Contribute to the development of a Healthy and Inclusive Campus framework and goals	The Healthy Campus Planning Committee completed a framework that sets out the principles, framework, and goals to support the health and well-being of its students, employees and community. The Healthy You campaign launched in early 2023, with actions set to improve the mental, physical, financial, and social health of all community members. The Office of Sustainability joined the physical health working group to advise and share progress on actions related to physical health targets within the Healthy You campaign.	
Engage Humber College and University of Guelph-Humber (UofGH) students to think with a sustainability mindset	The Office of Sustainability hosts various outreach events, workshops, presentations, and social media engagements to interact with students on how to think with a sustainability mindset. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	Every semester, the Office of Sustainability runs a Sustainability and the Workplace session for all first semester students at the Downtown campus as part of their Community and Industry Engagement (CIE) course. Students learn how to think with a sustainability mindset and why every job is a climate job. The Office of Sustainability provides mentorship to student capstone projects and assignments, promoting a sustainability mindset across various programs. Some of the courses we engaged with in 24/25 include: • Fashion Arts and Business; • Film and TV Production; • Radio Program; • Tourism.	
Practice sustainability internally and teach students about sustainability Support IGNITE to build their staff and members ability to think with a sustainability mindset	In Fall 2024, a Waste 101 workshop was delivered to IGNITE staff at their Lakeshore office to equip them to independently run their own waste audits.	

SUPPORTING ACTIONS	PROGRESS	SDG
Map all International Development Institute (IDI) activities to the Sustainable Development Goals (SDGs) Incorporate an environmental component into all international development projects and raise awareness on complex global challenges. Highlight work of IDI and collaborate on Sustainable Development Solutions Network (SDSN) membership	The list below contains some of the projects led by the IDI in 2024 and the respective SDG they address: SDG 4 Quality Education, SDG 8 Decent Work and Economic Growth, SDG 17 Partnerships for the Goals Through the Humber-led Bhutan Education and Skills Training (BEST) Project, partners in Bhutan, in partnership with the Asian Development Bank, trained over 80 educators and stakeholders nationwide to identify gender barriers and implement inclusive strategies in curricula, policies, and support systems to ensure quality education for all, and promote decent work and economic growth in Bhutan. SDG 8 Decent Work and Economic Growth Young Africa Works in Kenya TVET-02 Recognition of Prior Learning (RPL) Partnership recognizes informal skills and expands employment opportunities for youth, women and vulnerable groups in Kenya. Through competency-based and industry-relevant curricula, participants had informally acquired skills validated, thereby improving access to employment and contributing to youth empowerment and sustainable economic growth in Kenya. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	SDG 4 Quality Education and SDG 5 Gender Equality As part of the Empowerment Through Skills Program (ESP-04), students from Kiwanda and Kasulu Folk Development Colleges in Tanzania marked International Women’s Day by participating in a drama competition focused on gender-based violence, women’s empowerment, and equal opportunities. The event concluded with an open dialogue among students, gender committees, and community groups aimed at advancing gender equality and human rights for future generations. SDG 7 Affordable and Clean Energy, SDG 9 Industry, Innovation, and Infrastructure, and SDG 13 Climate Action Humber leads two projects under the Kenya Blue Economy Skills Training (KBEST) Program. KBEST-05 and KBEST-14 both support skills development for Kenyan youth in the blue economy. KBEST-05 focuses on delivering training programs in Siaya County institutions, targeting potential economic sectors such as fisheries, tourism, marine transport, aquaculture, and renewable energy. KBEST-14 focuses on providing gender-responsive, industry-relevant skills training for Kenyan youth, particularly adolescent girls and young women. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	Humber Polytechnic’s Global team, IE&E and Office of Sustainability partnered with Kaua’i Community College in 2023 and 2024 to offer students a fully funded summer abroad opportunity to experience the interconnectedness of the peoples and cultures of Polynesia, other Pacific nations, and other nations throughout the world through cultural immersion. Students embark on a pre-departure experience, followed by a 2-week immersive experience on the beautiful island of Hawaii. During the two-week program, students go on a learning voyage through the island of Kaua’i; Mauka to Makai (Mountain to Ocean), learning about the culture and history of the island as well as the challenges that the community faces and efforts that we make to restore/ seek balance and build foundations for a more sustainable and just future. Students interacted directly with Kupuna (Elders), Public Officials, Business Owners, and Community Leaders in a dialogue around the issues and utilized the design thinking framework to present potential solutions to these issues.	

SUPPORTING ACTIONS	PROGRESS	SDG
Map Community Outreach and Workforce Development (COWD) activities to the SDGs	COWD supports equity-seeking groups by improving access to training, education and employment. COWD achieves this mission by collaborating with internal Humber stakeholders and external community and industry partners to deliver programs, services, and initiatives that address the Social Determinants of Health (SDoH). COWD's community outreach events ranged in focus to address Quality Education (4), Decent Work and Economic Growth (8), Industry, Innovation, and Infrastructure (9) Reduced Inequalities (10) and Partnerships for the Goals (17) by connecting to issues related to No Poverty (1), Gender Equality (5), Sustainable Cities and Communities (11), and Life on Land (15). In 2024, COWD led 382 outreach events with a reach of 16,849 participants, including: • College Experience Days; • Digital Fluency for the Workforce; • Parents Post-Secondary Session.	

SUPPORTING ACTIONS	PROGRESS	SDG
Host workshops on mental health first aid Pilot and evaluate embedding the SDGs into performance reviews within all of Capital Development and Facilities Management (CDFM) department	In 2024-2025, the Office of Sustainability continued to host Climate Cafes, which are simple, reflective, empathetic spaces where fears and uncertainties about the climate crisis can be safely expressed and held. The team offered an in-person Climate Cafe at the North Campus and a virtual session in January 2025.	
Embed sustainability into the Residence Healthy Living Framework Host workshops on how to be sustainable in residence	Sustainable residence tips are included in the Residence Handbook shared with all students living in residence and updated annually. August 2024 - Virtual training about the Friendlier reusable container program was included in Residence Life Staff onboarding training materials as well as part of scenarios acted out during in-person training. September 2024 - The Office of Sustainability partnered with Residence Life Staff for a nature walk around the Arboretum, sharing more about the park with residents and inviting them into the green space.	

SUPPORTING ACTIONS	PROGRESS	SDG
Increase awareness of sustainability and wellness benefits of the natural areas that are part of and surrounding our campuses	In June 2024, the Office of Sustainability partnered with the Humber Arboretum and LGBTQ+ Resource Centre to celebrate Pollinator Week and Pride Month at an event that raised awareness about pollinators and wildflowers, where attendees could also plant herbs and make their own beeswax wrap.	
Adopt language about “climate crisis” across the institution Integrate sustainability and the SDGs in communications across the institution Embed sustainability into events on campus	Presentations, workshops and communications from the Office of Sustainability offer learnings on the SDGs, how they connect across the institution to the lives, roles and responsibilities of Humber staff, students, and faculty. The Office of Sustainability also takes part in the SDG Month Canada annually. “Climate crisis” language is used across various sustainability communication materials, presentations, and events. At the 2024 President’s BBQ, meals were served in Friendlier containers to avoid disposable plates. During the event, the Office of Sustainability team was placed at various waste stations to guide attendees on correct waste sorting habits. The deposit fee of returned containers was donated to the Humber Student Food Security Fund to help support students access to food on campus.	

SUPPORTING ACTIONS	PROGRESS	SDG
Continuous outreach through events, campaigns and initiatives that engage our community in a culture of sustainability	The Office of Sustainability promoted intersectional sustainability through events to engage staff, faculty, and students including the annual TTC Photo ID Day and Earth Month. In total, more than 200 members of the Humber community attended events throughout Earth Month, such as: • Earth Month Opening Ceremony: Fun event for students to learn more about sustainability practices, make eco crafts, and meet like-minded peers. Event hosted in collaboration with First Year Experience. • Repair Cafes: In partnership with Humber Libraries and Repair Cafe Toronto, the Office of Sustainability organized two repair cafes on campus. The events consist of community members bringing broken items to be fixed by skilled volunteers. An e-waste collection was also run during those events, collecting electronics for donation and recycling in partnership with Let's Get Together. • Exploring Careers in Sustainability: This workshop in partnership with Humber's Career Centre explores careers in sustainability and empowers attendees to apply their skills towards a greener world. (CONTINUED)	

SUPPORTING ACTIONS	PROGRESS	SDG
	• Sustainability Campus Tour: A guided tour of North Campus’ sustainability initiatives, from energy-efficient buildings to waste reduction programs. The Office of Sustainability runs the Sustainability Ambassador program, which recruits student volunteers from Humber and Guelph-Humber. Sustainability Ambassadors play a crucial role in educating the Humber community and beyond about sustainability. In 2024/25, the program continued to grow, with about 40 engaged volunteers.	
Conduct annual Sustainability Culture Assessment & Sustainability Literacy Assessment	The Sustainability Literacy Assessment (SLA) and Sustainability Cultural Assessment (SCA) were most recently conducted in 2021/2022. Overall, results indicated a significant increase in participants understanding of sustainability concepts, like climate change, as they exit the institution. The Sustainability Literacy Assessment will resume in 2025/26.	



Forward Food Pledge

In December 2024, Humber Polytechnic signed the Forward Food Pledge in collaboration with Humane World for Animals Canada and Chartwells, committing to expanding plant-based meal options on campus. This pledge reflects Humber's on-going commitment to fostering a healthier community while contributing to global sustainability and food innovation efforts. The Forward Food Pledge is a key milestone in advancing our plant-forward initiatives and ethical food practices, ensuring that students, staff, and faculty have access to nutritious, high-quality, and environmentally responsible dining options.

Teaching, Learning & Applied Research

Sustainability will be embedded into all academic program curricula to help prepare every Humber graduate to be career-ready citizens.

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Staff and Faculty Mindset / Student Mindset	Integrate the Sustainability mindset into the curriculum of all academic programs Advise on the development, delivery and assessment of sustainability outcomes at the course and program level (i.e., capstone projects, course materials, etc.) as well as any new programs and courses that may be created	Percentage of courses/ programs that identify sustainability as being taught, reinforced and measured (COSSID)	Humber launched its Humber Learning Outcomes (HLO) framework in 2020. This tool guides the creation of sustainability-related learning outcomes in academic programs and courses. Humber currently offers 579 courses that connect sustainability through aspects of ecological, social, or economic systems. In 2024, a group of students completed newly developed HLO learning modules to provide feedback before their official launch. FLAS continues to carry out the Sustainability Stream pathway option in General Arts and Science, guiding students into green sector programs and careers. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Sustainability continues to be part of the Innovative Learning 'Teachers Excellence Program.' All newly hired full-time faculty participate in the Teaching Excellence Program (TEP), which includes an orientation before the start of the semester. This two-year, cohort-based program is an opportunity to meet other faculty and build an interdisciplinary network, share effective practices, problem solving and learn about Humber resources. In April 2024, Innovative Learning and the Office of Sustainability invited faculty members from the College of Charleston, South Carolina to deliver a second annual workshop aimed at 'Integrating Sustainability Mindset Across Curricula'. The presenters taught participants how to create connections between their course concepts and sustainability, utilizing tools like the Sustainable Development Goals.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Staff and Faculty Mindset	Continue growing the Faculty-led Sustainability Champions Group (e.g. professional development and peer to peer learning, creation of resources)	Engagement/ attendance, resources created	The Faculty Champions for Sustainability Community of Practice continued to share and engage with each other on new ways to teach a sustainability mindset. As of 2024/25, there are about 70 members who meet approximately 3-4 times a year.	
Staff and Faculty Mindset	Create and deploy a professional learning program to develop sustainable educators	Create program and track number of participants	June 2024 - The Office of Sustainability participated in Showcase, an annual conference for Humber faculty and staff, with an exhibit table. The team promoted sustainable initiatives such as Friendlier, Low Waste Event Spaces, and green infrastructure projects to equip faculty and staff with information and examples that can be shared further. November 2024 - the Office of Sustainability ran an online session about teaching sustainability as part of AASHE Centre for Sustainability Across the Curriculum program. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Professor Anke Foller-Carroll, Ph.D. ABD led the session and shared how she incorporates sustainability throughout her tourism courses, discussing how each of her approaches are equally as applicable in any other program.	
Teaching and learning research	Incorporate findings of SLA and other related research to ensure evidence informed policies and decisions	Number of studies, results	Humber nurtures key mindsets (Indigenous Ways of Being, Knowing, and Doing; Sustainability; Systems Thinking; EDIB) that unite the Humber community and guide the behavior and actions of Humber graduates in work and life through the HLOs. Since their launch in 2020, the HLOs have been implemented into curriculum in many ways including: • Academic quality assurance processes and program mapping; • Many faculty resources and professional development opportunities offered; • Student resources including e-modules launching Fall 2025;	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			(CONTINUED) Climate Action course to launch in April 2025. A sustainability literacy assessment (SLA) will be conducted in 2025 to further support our actions with informed decision making.	
Teaching and learning research	Conduct Indigenous Education class visits Connect Indigenous Education and Engagement with Faculty Sustainability Champions Group	Number of visits	IE&E continues to carry out the 2021-2023 Indigenous Education Plan (IEP). The IEP supports the principles outlined in CICan’s Indigenous Education Protocol, the Truth and Reconciliation Commission of Canada’s (TRC) Report and Calls to Action, and the Declaration on the Rights of Indigenous Peoples. In early 2024 new and redesigned Indigenous Teaching & Learning Bundles became available to help advance Indigenous education at Humber. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			IE&E offers those bundles as micro-credentials to support faculty in incorporating Indigenous perspectives into their classrooms, covering topics such as Indigenous education, worldviews, anti-racism, cultural safety, land-based pedagogy, activism, climate change, and more. IE&E hosted the 11th annual Indigenous Knowledges Gathering in November 2024, with the theme Indigenous Perspectives on Leadership & Governance. This gathering provided a safe space to share the successes, challenges, strategies and possible future directions of Indigenous education. Other events hosted by IE&E on an annual basis include Moosehide Campaign Day and National Day for Truth and Reconciliation.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Teaching and learning research	Create a course within Indigenous Knowledge Certificate connecting Indigenous Education and Sustainability	Course created	Four Seasons of Reconciliation cultural awareness training is a 3-hour, 10-module online course that is designed directly in response to the Truth and Reconciliation Commission of Canada's Calls to Action. It responds specifically to Call to Action #62. This focuses on the need for institutions like Humber to implement curriculum and resources to help people learn about the historical and current context of Indigenous peoples. In 2024, about 3,500 Humber students and employees have taken the course. In 2024, Humber faculty started to develop a massive online open course on climate action that includes Indigenous perspectives on land and climate topics. Upon completion of the self-guided course, learners receive a badge. The course will be launched in 2025.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Teaching and learning research	Define, track, review and set goal for number of Applied Research and the scholarship of teaching and learning (SoTL) project work in sustainability	#projects #students engaged #faculty engaged #partners	An inventory of research projects that incorporate sustainability was conducted in 2022/23. An update is currently in progress, to be completed in 2025. February 2024 - The Office of Sustainability supported the Office of Applied Research and Innovation (ORI) in a Trades Faculty Engagement Session promoting new research areas of focus, including Healthy Built Environment. During the session, faculty from the skilled trades identified challenges related to their respective fields with the goal of carrying out research in collaboration with ORI.	
Teaching and learning research	Create a framework which considers an Applied Research project's level of sustainability as an evaluation criterion. Projects with a high sustainability score will be prioritized	Framework created and tracked	No work on this was conducted this year.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Applied Research	Establish guidelines to embed the principles of sustainability into every Applied Research project	Guideline created and tracked	Every year, the Office of Sustainability and ORI host a minimum of two workshops to discuss research and sustainability, offering resources and assistance to Humber's researchers to implement sustainability and conservation in all projects. An update from ORI on the research community focused on Healthy Built Environment can be found online.	
Teaching and learning research	Create a fund for social innovations that address Sustainable Development Goals (SDGs)	Creation of fund, track participation annually, impact of business	This action has been suspended.	
Teaching and learning research	Continue the reach of the established Humber Polytechnic Community Partnership Fund (HPCP Fund) that supports social investments in the local community to address community needs with a focus on access to education and training for underrepresented groups	Track projects and their impact annually	14 projects and events were funded by HPCP Fund in the 2024-2025 cycle, serving over 3,800 participants across Etobicoke and the GTA, engaging communities through applied learning, wellness supports, cultural celebration, and skill development. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Projects included: • Silver Robotics: Empowering Diverse Youth through Robotics and Skilled Trades provided 200 racialized and newcomer students with robotics and trades-based experiential learning in partnership with Silverthorn Collegiate Institute and FAST; • Effectiveness of Mindfulness Technology Apps in Promoting Wellness introduced app-based wellness tools to 125 students and staff to foster well-being; • Entrepreneurship for Youth with Disabilities provided mentorship and training for 30 participants to launch business ventures and strengthen financial independence; • Green Energy Skills Initiative Educated 60 participants on renewable energy practices and green economy opportunities; (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			- Women in Construction Networking Series Facilitated sector exposure and networking for 45 women exploring trades careers, expanding pathways into the skilled trades; - Food Security Through Urban Gardening Delivered hands-on learning for 75 participants in food sovereignty and sustainability through urban gardening and nutrition workshops. Each of these projects contributes to Humber’s continued efforts to be an engine of opportunity—removing barriers, deepening community connection, and ensuring access to education is equitable, meaningful, and far-reaching.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Teaching and learning research	Provide experiential learning opportunities for students with faculty, e.g.: • In-class presentations • Capstone projects • Applied Research projects • Connect students with IEMP and sustainability projects	Track the number of experiential learning projects	Faculty members Jennifer Ball and Stephen Stockton run a river monitoring project. They use a variety of instruments to monitor the health of the Humber River along different parameters (chemical, physical, and biological), in particular, measuring the presence of benthic macro invertebrates. They have been monitoring the river for three years. In 2025, a group of 8 Humber professors will be trained to be able to conduct the monitoring without the help of a biologist. July 2024 - in collaboration with international partner Southwest College in Northern Ireland and FAST, Humber's Office of Sustainability hosted Carbon Literacy Training. A total of 48 people participated and were certified as "Carbon Literate" through the Carbon Literacy Project. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Since 2024, the Film and TV Production program covers different aspects of sustainability, equipping students with knowledge on green filmmaking. Students learn about sustainable practices in their Production Skills course then apply what was learned on their capstone projects as they are assigned a sustainability coordinator role in their productions. The role is responsible for minimizing waste, considering better catering options, and overall greener operations during the filming of student productions. The groups are graded on their plan and execution of sustainability, and some productions have been awarded the Green Seal Certification from the Environmental Media Association. Radio professor Noel Marcial produces a sustainability radio show called Rezonate. Marcial encourages students to cover sustainability (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			topics for their radio assignments and promotes a holistic approach to sustainability in lectures. Class presentations run by the Office of Sustainability in 2024 included: - Community and Industry Engagement (CIE) course taken by all first-semester students at Humber Downtown; - Fashion Arts and Business students; - HESL students	
Teaching and learning research	Expand the value and availability of learning opportunities for Humber Polytechnic students connected with the Humber Arboretum and Centre for Urban Ecology Support above through greater promotion of the Humber Arboretum to internal and external community	Track opportunities and participation	The Humber Arboretum and Centre for Urban Ecology (CUE) offers a wide variety of environmental and outdoor education camps, events and programs for Humber and UofGH, local schools and community groups within Rexdale. It is a joint venture of the City of Toronto, Humber Polytechnic, and the TRCA. In 2024, the Arboretum team ran the following: In partnership with the Office (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			of Sustainability, the Arboretum hosted the TRCA to lead a free community focused educational bat walk in August and present a workshop on Beautiful Native Plants in October as part of Humber's Healthy Landscape Plan. • The Learning by Leading™ Program provides experiential learning opportunities for Humber and UofGH students. Humber Arboretum staff mentor students as they take the lead on real-world projects that connect other students with the Arboretum, create a healthier environment, and promote a more sustainable world. In Fall 2024, 25 students participated in the program. • The TRCA and Carolinian Canada donated 8 native Paw Paw fruit trees that were planted by Humber students in the Arboretum's Frances Ethel Thompson research plot, where the Arboretum is (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			starting a fruit tree orchard to provide food to local community and Humber Culinary programs. • A variety of events and tours centered around the Arboretum and focused on environmental awareness within our Humber/ UofGH community and our external community of Rexdale were led by Arboretum staff. The Spirituality and Wellness Centre often hosts events in the Arboretum to foster connection with nature. In September 2024 they hosted Rock 'n' Art, an outdoor rock painting / decorating event to support the launch of the kindness rock garden in collaboration with Athletics and Arboretum.	
Teaching and learning research	Create a Sustainability Library Guide	Create guide	The Sustainability Education Resource guide was completed in 2019 in partnership with the library and is reviewed periodically.	



Introduction of Friendlier containers to culinary labs

In September 2024, Humber's Culinary Arts program integrated the use of Friendlier containers in culinary labs. Student made, and chef-approved, meals are now packaged in reuseable containers and sold at Gourmet Express, an eatery on campus.

Using Friendlier containers to package student-made meals supports Humber's commitment to sustainability by diverting single-use plastic containers from landfill and helps teach students about sustainability best practices in retail kitchen spaces.

Sustainable Operations

Build and operate low-impact campuses that support health and well-being, equity, diversity and inclusion, learning, innovation, biodiversity, ecosystem health and community.

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Natural Environment	Develop a sustainable landscaping management program (IPM) for campus spaces	Program created and tracked	Humber renewed its Bee Campus status in the summer of 2024. The Pollinator Action Plan, which acts as Humber’s Landscaping management program, continues to be implemented. Humber’s Facility Management Grounds Maintenance team manages all grounds organically (as defined by STARS), without the use of inorganic fertilizers and chemical pesticides, fungicides, and herbicides. At North and Lakeshore campuses, Humber follows the NOFA Standards for Organic Land Care and uses organic tree oil to control insects and diseases. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			The Humber Green Building Standards established landscape criteria for all campus construction projects, including a 100% native plant requirement and no invasive species allowed in designs.	
Natural Environment	Develop a biodiversity management strategy designed to identify vulnerable ecosystems and species on campus	Strategy created and followed	Humber was awarded CIGan's Campus as a Living Lab Funding in March 2024 to develop a healthy landscape management plan for campus green areas. The project will address emission reductions through Two-Eyed Seeing nature conservation and position the campus as a living lab where students, staff, and faculty work together to create and test nature-based climate solutions. The aim is to build a biodiversity strategy that prioritizes Indigenous leadership and emissions reduction while creating academic opportunities through experiential teaching and learning. Humber is working with Carolinian Canada on the plan.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Natural Environment	Create a Master Plan for the Humber Arboretum that connects with Humber College’s campus land-use planning process for academic and non-academic purposes Participate in the development of the Humber Arboretum Master Plan and ensure accessibility and interconnection with Humber’s campus land-use plan	Develop Master Plan	The Humber Arboretum team re-evaluated the Master Plan project and decided to not move forward with it and instead focus on other impactful initiatives. The second and third phases of the Humber Arboretum Trail Improvement Project were completed in December 2024. All main trails in the Arboretum Garden area are now paved and accessible by patrons of all abilities.	
Natural Environment	Enhance the natural functions of the Humber Pond that includes living labs, an outdoor classroom, social gathering spaces and wildlife habitats	Examples of activities annually	City of Toronto Natural Environment Team hosted a pilot program for their Community Stewardship program in the Arboretum once a month May-September, engaging a mix of 12 community members and Humber/ UofGH staff and students. The pond restoration project was such a success the City decided to move forward with an official project in 2025 where volunteers and staff will come twice a month to work in the area.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Natural Environment	Integrate sustainable stormwater management into campus design and management practices following Toronto's Green Standards	Examples of activities annually	The Humber Green Building Standards, published in 2023, include stormwater management considerations such as wastewater and storm water back flow prevention. The Humber Cultural Hub, currently under construction at the Lakeshore Campus, has integrated many sustainable design features including over 50,000 square feet of green roofs that will help filter and absorb stormwater. The North Campus' landscape includes multiple bioswales, which act as a catchment and retention pond where water is directed, allowing sediment to settle and be filtered before draining into the Humber River. Without bioswales, water and melting snow run over pavement causing an overflow of polluted stormwater in our waterways.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Natural Environment	Culturally-based tree planting during Camp Choice	Events, marketing	Camp Choice currently is no longer offered as a summer program - it has transformed into a series of events inviting indigenous students from community and within the GTA.	
Natural Environment	Foster continued connection and evolution of current Indigenous teachings such as land-based ways of living and learning	Examples of activity	The CUE continues the partnership with the Eutaptmunk - Two-Eyed Seeing Program ECE 234 course. This course uses the Arboretum as an outdoor learning space with indoor spaces being used only for inclement weather. There is an ongoing partnership between the Humber Arboretum and IE&E. This includes joint restoration and conservation activities in the Arboretum and continuous celebration and maintenance of the Medicine Garden.	
Food Systems	Conduct the Good Food Challenge every two years	Purchase data	The Good Food Challenge from Meal Exchange is no longer active, so (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Humber made the decision to track food data using STARS. The latest purchasing data was collected and reported in 2022, and the next will be conducted in 2025. Additionally, we track emissions of food annually as part of our Emissions Inventory.	
Food Systems	Review the Good Food Challenge baseline results and set a target of Good Food on campus by 2024	Percentage of Good Food	While the Good Food Challenge is no longer active, a Campus Food Strategy and Vision was developed in 2023, establishing commitments aligned to the definition of Good Food (“food that fundamentally respects human dignity and health, animal welfare, social justice and environmental sustainability”). The document guided a new RFP for a food contractor in 2024. Much of the goals in the Campus Food Strategy are embedded into Humber’s Food contractor’s annual KPIs. (CONTINUED)	  

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			In 2024, Humber signed on the Food Forward Pledge in partnership with Humane World for Animals Canada and Chartwells. The Forward Food Pledge is a key milestone in advancing our plant-forward initiatives and ethical food practices, ensuring that students, staff, and faculty have access to nutritious, high-quality, and environmentally responsible dining options.	
Food Systems	Establish a Campus Good Food Committee	Committee established, active participation	A Campus Food Strategy and Vision working group was started in 2022 to guide the process of developing a Humber Campus Food Strategy. The strategy was completed in Fall 2023 and informed the Request for Proposals for a new Food Services provider in 2024.	
Food Systems	Provide opportunities to learn about Good Food	Activities annually	January 2024 – As part of the commitments in the Wellbeing Strategy, a healthy cooking workshop ‘Eating Healthy on a Budget’ was (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			held on campus. Eighty-five student attendees learned budget cooking tips with chef Lisa Dickie, owner of Dickie's Cooking School.	
Food Systems	Embed the definition, values and practices of Good Food into current and future college services and RFPs to ensure principles are followed wherever possible	Track procurement data	The Office of Sustainability regularly works with all departments on RFPs to include sustainability requirements when applicable. As a result, many of Humber's RFPs contain standard language that includes sustainability as a criterion. The Campus Food Strategy and Vision guided the 2024 RFP for the campus food provider. The Office of Sustainability will work with food provider to ensure sustainability targets from the strategy are met.	
Food Systems	Explore where and how Good Food, including culturally diverse food, can be expanded and available across campus	Purchase data	The Campus Food Strategy and Vision has six guiding principles for food on campus: quality; inclusion and belonging; sustainability; health and wellbeing; availability and accessibility; food equity and affordability.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Food Systems	Review the Green Restaurant Certification and become certified	Minimum 2-3 star	No action was taken on this. The certification might be pursued in future years by the food service provider.	
Food Systems	Reduce the availability of foods that are not reflected in the new Canada Food Guide, including sugary drinks Increase the availability and marketing behind foods that are reflected in the updated Canada Food Guide	Purchase data % availability Access to water in each building, education	The Campus Food Strategy and Vision established initiatives such as: • Menu dietary icons and nutritional information to promote dietary preferences must be displayed at catered events; • Nutritious foods and beverages are promoted and placed within high traffic and noticeable locations; • Marketing campaign to amplify Canada Food Guide recommendations (e.g. mindful eating, budget shopping and cooking).	
Food Systems	Expand Soupbar to the Lakeshore Campus Support Soupbar expansion through communications and engagement	Completed expansion, data on usage	The Soupbar expanded to Lakeshore and Downtown campuses as a contactless fridge to-go service.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Food Systems	Explore solutions to increase food security within our community	% students reporting food insecurity, need baseline	IGNITE continues to run the Soupbar. In summer 2024, they hosted weekly Farmers Markets at the North campus, distributing fresh produce from the Food Learning Garden for free to students. The Faculty of Liberal Arts and Sciences introduced a Grab 'n Go Food Bank at the Nort Campus in spring 2024 to help ensure that no member of the Humber community goes hungry.	
Food Systems	Expand the reach of the Humber Arboretum Food Learning Garden Continue food growing and integration with Arboretum community programming and Faculty of Health Sciences programs Connect the Arboretum Food Learning Garden with internal and external partners to improve distribution of food grown on campus	Examples of partnerships and activities within Humber and with surrounding communities	Every year the garden grows food that is distributed to the Rexdale community and used by the culinary department to teach students. In 2024, over 1,500lbs of food was harvested.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Purchasing	Evaluate right-size printer across all areas, fleet review and balancing Track printing data and share with community	Conduct evaluation and make adjustments Track volume paper purchased, printing done by department, users	The Office of Sustainability and Information Technology Services continued the development of an institution-wide print strategy with the goal of better understanding the institution's current and future print-related needs. As a part of Humber's strategic plan to reduce waste on campus, Humber assessed levels of printer use across the campuses and have begun to remove any that are very low use. More planned for 2025. This project has four main principles; boosting productivity, increasing security, positively impacting the environment, and reducing costs as they relate to our internal printing and scanning.	 
Sustainable Purchasing	Purchase 100% Post Consumer Waste paper	Purchase data	Humber exclusively purchases 100% FSC and PWC paper for regular printer paper sizes: 8.5x11, 8.5x14 and 11x17. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Humber Polytechnic is part of the Resource Productivity and Recovery Authority (RPPRA) Blue Box program, which entails taking responsibility for all paper materials distributed by Humber that end up in people's municipal blue bins. The Office of Sustainability reports on how much paper has been produced by Humber and contributes to recycling costs.	
Sustainable Purchasing	Collaborate through the Humber Seneca Polytech Partnership	Partnerships created	No update on this action in 2024, as the partnership is completed.	  
Sustainable Purchasing	Increase use and familiarity of electronic signatures	Number of processes defaulting to e-signatures	This action is completed at this time. The adoption of electronic signatures and familiarity with other digital campus tools greatly increased during the pandemic and has been maintained ever since.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Purchasing	Reduce procurement of swag and physical materials campus-wide	Standards and communications provided, review conducted	The Office of Sustainability provides guidance for campus departments to reduce swag orders and provides a list of sustainable companies for purchases that cannot be avoided. In 2024, members of the Office of Sustainability and Purchasing at Humber took part in the Sustainable Procurement Fellowship to learn more about best practices with the aim to bring lessons learned to Humber procurement policies.	
Climate Action and Built Environment	Formalize a Sustainable Building Standard for Humber Campuses using global best practices in all new construction and renovations	Standard created	Humber's Green Building Standards were launched and made publicly available in Fall 2023. We shared externally with several groups in 2024, more notably: • Humber Green Building Standards Lunch and Learn Ontario College and University Sustainability Professionals; (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			- Green Building Standards: A tool for Net Zero CIGan Connection Conference 2024; - Green Building Standards for Sustainable Growth Keynote and panel discussion: Confederation College Energy Summit 2.0.	
Climate Action and Built Environment	Minimum LEED Platinum certification on all new construction	Number of projects	LEED Platinum certification is the standard practice for all new construction projects, as mandated in Humber's Green Building Standards.	
Climate Action and Built Environment	Develop a Sustainable Campus Land-Use Planning Guideline that embeds sustainability goals, including preparedness, for the impacts of the changing climate	Guideline developed and followed	In March 2024, Humber was awarded CIGan's Campus Living Lab Funding to develop a healthy landscape management plan, using a two-eyed seeing approach, incorporating Indigenous Ways of Being, Knowing, and Doing (IWBKD). To develop the plan, the Office of Sustainability partnered with Carolinian Canada - an organization (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			that is rooted in a two-eyed seeing approach to listening, forming relationships, and creating holistic solutions. The main goal of the plan is to understand the current state of landscaping practices, capacities, and identify gaps and opportunities. The report is being finalized and should be complete with recommendations to improve healthy landscapes in 2025.	
Climate Action and Built Environment	Continue progress towards Humber's Integrated Energy Master Plan (IEMP) resulting in reductions of 30% greenhouse gas emissions, 50% per unit area in energy use, and 50% per student in water use by 2034	GHG: CO2e tons Energy: eKWH Water: m3	Humber continues to progress towards IEMP goals through multiple infrastructure projects like SWITCH and the Humber Cultural Hub. By 2024, results on the framing goals of the IEMP, relative to the 2014-2015 baseline, are: • 24.4% reduction in energy use per square foot; • 22.3% reduction in water use per student; • 8.8% reduction in absolute GHG emissions; • \$11.4 million saved in utility costs. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Numbers have been readjusted according to updated emission factors from National Inventory Report (NIR) in 2024.	
Climate Action and Built Environment	Develop a Climate Action Plan for Scope 1,2 and 3 green house gas emissions	Plan created	Humber developed a Climate Action Plan in 2022, which set a net-zero goal for 2050. In 2024, Humber announced an acceleration of its sustainability goals, moving its net-zero emissions target from 2050 to 2029. This commitment includes transitioning from natural gas to advanced electric heating systems, significantly reducing Humber's carbon footprint.	
Climate Action and Built Environment	Influence transformational change in the marketplace by challenging industry with new and innovative approaches to sustainable design and operations	Examples of activity annually	To support an accelerated transition to a decarbonized built environment, the Humber Green Building Standards are publicly available with the hopes that they can inspire and be improved on by others. The documents were also shared with main engineering and construction partner organizations. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			In 2024, Humber Polytechnic received the Green Building Visionary Award from CAGBC. The award recognizes Humber’s continued dedication to sustainable buildings and innovative approach that inspires the industry.	
Climate Action and Built Environment	Update our emissions inventory annually and begin to track and report Scope 3 greenhouse gas emissions	Report published, GHG emissions	The Office of Sustainability completes annual GHG emissions reports, but with unexpected turnover of staff in 2024, we were not able to prepare a 2023/24 GHG Inventory report. The 2023/24 report will be published in 2025 along with the 2024/25 report.	
Climate Action and Built Environment	Install 1.1MW of renewable energy across North and Lakeshore campuses	Percentage of renewable energy	Humber has invested heavily in solar PV systems, and this action was achieved in Fall 2021. The Humber buildings with solar PV Systems are: Learning Resource Commons(120kW), Commuter Hub (694 kW), Buildings E, F, H (278 kW), Building N, (114 kW), Building (NX 24 kW), Building F (20 kW), Building B2 (134 kW). (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Additional solar panels will be installed on the Humber Cultural Hub, contributing to the building's net zero certification. The solar PV system is expected to generate about 10% of the building's energy demand.	
Climate Action and Built Environment	Produce engaging communications throughout campuses and buildings outlining how sustainability is integrated into the design and construction	Examples of activity annually	The Office of Sustainability achieved the following actions in 2024 to highlight sustainability in campus infrastructure: • Produced several short videos for internal and external distribution, with the purpose of educating the Humber community on the various sustainability features of campus design and construction projects as well as progress on our energy efficiency commitments; • Crafted materials for internal newsletters; • Created ads for the Humber TVs on campus; • Included information about campus buildings in class presentations and workshops.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Climate Action and Built Environment	Integrate universal design principles into campus planning and design to ensure the institution's products and environments enable accessibility, functionality and social inclusion	Examples of activity annually	In 2024, Humber invested \$167,000 in two new attendant care washrooms at the North Campus E and B buildings.	
Climate Action and Built Environment	Consider WELL standard for an existing and/or future buildings to create healthy spaces	Review conducted	Adherence to elements of the WELL standard is mandatory for new campus development, as they are part of Humber's Green Building Standards requirements.	
Climate Action and Built Environment	Formalize ongoing engagement of facilities staff in sustainable renovations and building designs in order to support the Sustainable Building Standard	Track training provided	With Humber's Green Building Standards completed, further engagement by facilities staff on how to support the standards is ongoing.	
Climate Action and Built Environment	Provide experiential learning opportunities for students that are connected to campus development projects whenever possible	Annual examples of IEMP projects	July 2024 - A group of instructors and students from South West College in North Ireland joined the Global Summer School group to tour the North Campus SWITCH and other energy efficiency projects. (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			Humber's Energy Team supported students from the Sustainable Energy and Building Technology course (SNRF 315) capstone projects by presenting three buildings at the Lakeshore campus for the students to perform energy audits. Students were taken on a tour of buildings and received drawings and metering data to perform their energy audits and come up with energy saving recommendations. Tourism students enrolled in the TRAV272 course participated in a tour of the LRC building's sustainability features led by Humber's Energy Team.	
Climate Action and Built Environment	Work with Academic Faculty to connect curriculum to on campus energy and building projects	Annual examples of IEMP projects.	Students learned about the following campus energy projects in class: Humber Cultural Hub and its sustainable envelope as well as use of mass timber was discussed in: Drafting and Detailing Mass Timber (ARC215); Materials	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			and Methods 3: Mass Timber (ARC216); Sustainable Design (ARC154); Drafting and Detailing: Deep Energy Retrofit and High-Performance Building Enclosures 1 (SNRG317) and 2 (SNRG357); • Humber’s IEMP was discussed in classes: Sustainable Design (ARC154); Drafting and Detailing: Deep Energy Retrofit and High-Performance Building Enclosures 1 (SNRG317) and 2 (SNRG357); Operator Interface, Design and Control (ELEC325); Power Electronics (ELEC324); • SWITCH heating and cooling decarbonization project was discussed in classes: Sustainable Building Design Principles (BENG2020); Thermodynamics and Heat Transfer (BENG2500); Building Mechanical and Electrical Systems (BENG3000); Building Energy Loads (BENG3030).	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Transportation	Implement Transportation Demand Management (TDM) Plan	TDM Plan actions completed	The latest TDM plan was in effect between 2018-2022; all actions outlined in the plan have been completed or under development. Humber will wait for the launch of the Finch West LRT to develop a new TDM plan, so the impact of the new LRT line on traffic and parking demand is taken into consideration for the new plan.	
Sustainable Transportation	Implement a robust carpool matching tool and revitalize the carpool program	Tool created, communicated and tracked	Launched in the Fall 2022, Smart Commute is a carpooling program offered to the Humber community via the SmartCommute mobile application or desktop platform. Throughout 2024, the SmartCommute team promoted the carpool program on campus at various events, including TTC Photo ID Day and Lakeside Bike Ride.	
Sustainable Transportation	Continue to improve and communicate about carshare program	Increased use of programs (users)	We have not brought the carshare program back to campus since the (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			COVID-19 pandemic. We continue to evaluate if there is interest and if car-share providers have sufficient vehicle inventory to supply the campus.	
Sustainable Transportation	Review potential of a bike-share program	Review conducted	There are two Bikeshare Toronto stations at the Lakeshore campus. The sustainability team continues to participate in conversations to advocate for a Bikeshare station at the North campus, especially once the LRT Humber College station is completed.	
Sustainable Transportation	Review Campus Fleet and replace fleet with electric vehicles over time	Number of vehicles	We are monitoring and tracking our current fleet as they reach end of life and equivalent EVs become available.	
Sustainable Transportation	Participate in all regional discussions related to a student transit pass	Participation	This is ongoing.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Transportation	Create a Digital Campus Plan to deliver digital solutions to the Humber community Share information about the sustainability benefits of initiatives accomplished by the Digital Campus Plan	Policy created and adopted	A 2023-2026 Digital Campus Plan was unveiled with an updated Academic Plan in Fall 2022.	
Sustainable Transportation	Install electric vehicle charging stations to meet evolving campus and community needs	Number of EV stations	23 dual-port electric vehicle chargers are in place across North and Lakeshore campuses. They are all level 2 charging stations and open to the public. To reduce range anxiety, the first four hours of charging are free.	
Sustainable Transportation	Incorporate accessibility and bike infrastructure into all campus design and infrastructure	Examples as they occur	Humber's North Campus is the planned western termination of the new Light Rapid Transit (LRT) line along Finch Avenue West. Plans include secure bike parking and bike paths connecting to existing ones. Secure bike parking is available at the North and Lakeshore Campuses for \$12 a year. Over 100 spots are available across campuses.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Transportation	Embed information about sustainable transportation options into all staff, faculty and student information	Examples as they occur	Communications on sustainable transportation options are consistently maintained and refreshed on our website, and promotion takes place during Open House and Orientation events. SmartCommute and BikeShare Toronto are some of the sustainable transportation programs promoted to the Humber community. The Office of Sustainability also promotes public transit discounts at the annual TTC Photo ID Day events, where students can get a photo ID to benefit from a discount on TTC monthly passes.	
Sustainable Transportation	Evaluate commute modal split	% Single Use occupancy vehicles	In 2024, due to staff turnover, the Office of Sustainability was not able to run the commuter survey. The latest data we have is from 2023, showing that 18.67% of students and 62.96% of employees use single-occupancy vehicles as their primary mode of transportation. An updated commuter survey will be conducted in fall 2025.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Sustainable Transportation	Explore use of an electric shuttle bus service	Number of vehicles	There is no update on this action at this time.	
Waste Systems	Reduce the volume of waste generated by 15% per campus user	Metric Tons	The Office of Sustainability has been focusing on reducing waste through various means such as implementing a reusable container program, low waste event spaces, e-waste collection and renewed signage across campus. Since the introduction of Friendlier, over 380,000 single-use containers have been avoided on campus. Recent waste audits can be found online.	
Waste Systems	Increase waste diversion to 80% per campus user	Metric Tons	In 2024, our waste diversion rate was 51%. Standard waste diversion programs available on campus include cardboard, mixed papers, comingled recycling, confidential papers, organics, scrap metals, scrap woods/pallets. Humber also offers item- (CONTINUED)	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
			specific waste diversion programming, including collection of electronics, bulbs, batteries, printer toners, used furniture, oil and grease, yard wastes, construction & demolition and air filters.	
Waste Systems	Reduce contamination in all waste streams	Metric Tons	Total waste generated in 2023/2024 was 1019 MT.	
Waste Systems	Build and implement a strong engagement strategy to increase awareness of on-campus waste reduction and separation practices	Create and execute ongoing strategy	Humber has invested in developing extensive waste reduction and recycling engagement campaigns using a variety of media including posters, social media, and Humber TV ads and videos. This includes promotional videos and social media about Friendlier reusable containers, Low Waste Event Spaces, PPE Recycling and Office Bin Reduction initiative.	
Waste Systems	Expand access to food waste collection bins across all campuses	Metric Tons of wasted food in waste audit	No update on this action which was completed in 2024.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Waste Systems	Review the sustainability of hazardous waste disposal practices	Conduct review	Humber ensures that chemical and other hazardous wastes are managed and disposed of in compliance with existing provincial environmental regulations. We strive to work with hazardous waste disposal companies that prioritize sustainability and recycling. Our current vendor operates a recycling program for the waste containers used to store hazardous materials. All paint cans are sent to a licensed recycler, while metal from aerosol containers is recycled after the cans are safely depressurized and their contents disposed. About 75% of the steel drums used for hazardous waste are reconditioned. Ongoing efforts will continue to lessen the impact of chemical waste disposal on the environment such as by diverting them from landfills and the incineration process.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Waste Systems	Standardize responsible disposal of waste for users (i.e. bins, locations)	Standard created	Work continued to ensure all centralized three-stream and four-stream sorting stations have appropriate and clear signage, especially in the Phase 1 of the Humber Cultural Hub that opened to the campus community in 2024.	
Waste Systems	Review potential to introduce dedicated service staff to sort waste in campus cafeterias	Conduct Review	Consideration for this action is ongoing, and training is provided to individuals who manage and have access to Humber's waste and recycling compactors.	
Waste Systems	Tax use of paper cups	Program created and communicated	Discounts are offered for those who bring their own mugs when purchasing beverages at several outlets on campus.	
Waste Systems	Review potential for a reusable food service mug program where possible	Conduct Review	The Office of Sustainability had discussions with Friendlier about a reusable mug option in 2023, but the program still needs adjustments before it's implemented on campus.	

PRIORITY	SUPPORTING ACTIONS	METRICS	PROGRESS	SDG
Waste Systems	Review potential for a reusable food service ware option for catering that is not chinaware	Conduct Review	In the Fall of 2022, Humber established Low Waste Event Spaces, where catered events have no disposables available. Melamine plates, bowls and mugs are available at one of the Low Waste Event Spaces due to high volume of student events, where chinaware is not appropriate.	
Waste Systems	Significantly reduce single-use and unsustainable items from campus (single-use water bottles, plastic straws, plastic cutlery, plastic bags, single-use condiments & milks, etc.) Investigate creative alternatives to food delivery systems	Reduction in sales/ purchases	In the Fall of 2022, we introduced the #ReuseHumber initiative by making the transformation from disposable containers to reusable ones at several cafeterias and dining locations at the North and Lakeshore Campuses. The program has expanded to more food locations since then, and reusable containers became available in culinary labs in 2024. To date, #ReuseHumber has prevented over 540,000 disposable containers from going to landfill. At the majority of dining areas, plastic straws have been replaced with paper straws.	

Accelerating our Net Zero Goal to 2029

Humber Polytechnic is accelerating its sustainability goals, moving its net-zero emissions target from 2050 to 2029. This commitment includes transitioning from natural gas to advanced electric heating systems, significantly reducing Humber's carbon footprint. By achieving net-zero more than 20 years ahead of schedule, Humber aims to be one of the first Canadian institutions to reach this milestone, setting a new standard for climate action and sustainability leadership.





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