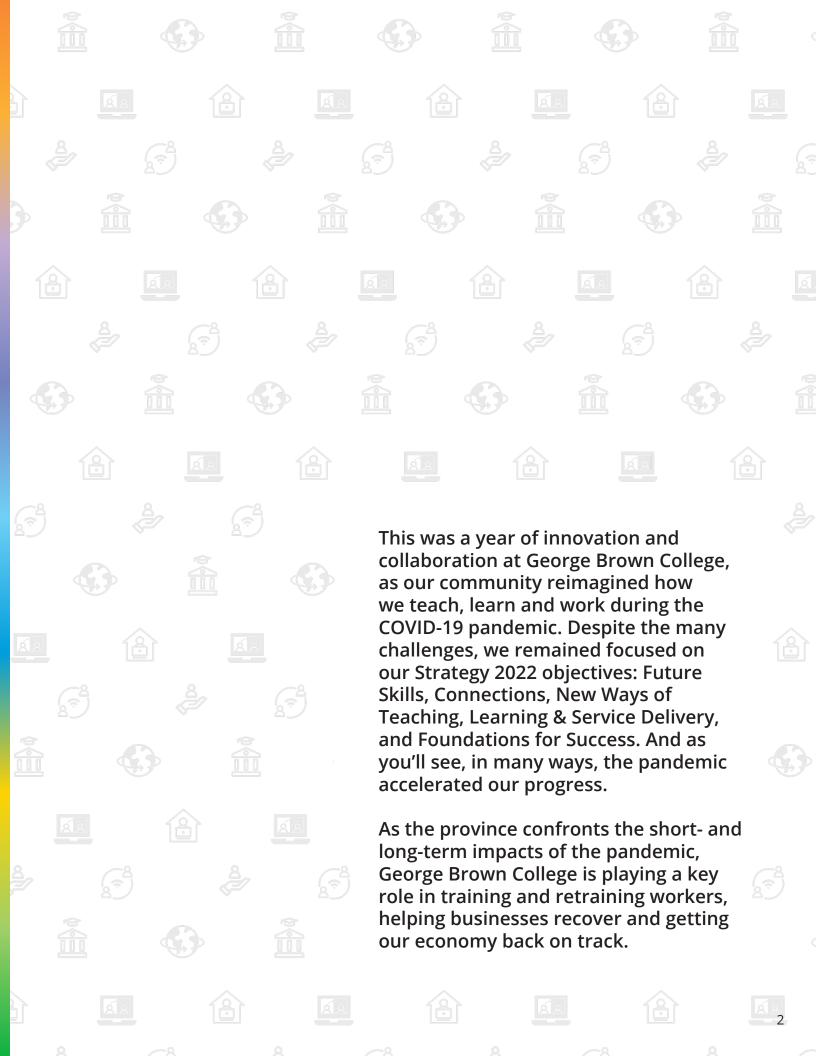
# GEORGE BROWN COLLEGE IMPACT REPORT



2020 - 2021





### **FUTURE SKILLS**

As the pace of change speeds up, we're working closely with industry and community partners to ensure learners build the skills our economy needs – both now and into the future.

35%

of students come to George Brown to upskill for career advancement or reskill to enter a new field.<sup>1</sup> 637

frontline healthcare workers graduated between April 2020 and March 2021, including 255 nurses and 79 PSWs – workers who are essential to the GTA's COVID-19 response.<sup>2</sup>





2,742

students were engaged through startGBC's entrepreneurshiprelated workshops and activities this year.<sup>3</sup> 39

emerging entrepreneurs pitched a business or social enterprise idea through PITCH IT! GBC, with \$10,000 awarded in seed funding.<sup>3</sup>

To learn more about how we're supporting entrepreneurs, visit startgbc.com

### **NEW PROGRAMS**

Developed in partnership with employers, our new programs and placement opportunities address key gaps in the labour force.



#### **Interprofessional and Complex Long-Term Care**

Launched amid growing calls for systemic changes to long-term care in Ontario, our first-of-its-kind Interprofessional and Complex Long-term Care postgraduate program for health care workers was intentionally designed for online delivery and integrates simulation and problem-based learning to improve quality of care.



#### Personal Support Worker – Accelerated

To address the critical shortage of personal support workers, George Brown launched an accelerated, tuition-free PSW program with a paid work placement, supported by the Ontario government. We also partnered with the Rekai Centres to develop a residency-style placement model that provides PSW students with immersive clinical training eight hours a day, four days a week.



#### **Service Robotics**

Created in partnership with robotics solution provider GlobalDWS, the online Service Robotics micro-credential program guides students through the growth and development of the service robotics industry, as well as typical applications, current and future market trends.



#### **Honours Bachelor of Food Studies**

We launched a first-in-Canada Honours Bachelor of Food Studies to prepare students to become agents of change in the culinary arts industry. The program combines hands-on skills with a comprehensive understanding of food justice, equity, sustainability and health.

### THE ARBOUR

Building strong and sustainable infrastructure will be an important part of our community's recovery. That's why we're continuing to move forward with The Arbour, Ontario's first mass-timber, low-carbon institutional building – the future home of our School of Computer Technology, School of Architectural Studies, a childcare centre and a research hub focused on mass-timber construction. This project will create job opportunities for a wide range of skilled workers, while helping establish more environmentally sustainable building practices.



### **CONNECTIONS**

Building on our connections with organizations across Ontario and around the world, we've conducted vital research, created new learning opportunities and given back to our community.

George Brown donated medical and personal protective equipment to local hospitals and healthcare facilities including:



7,850

950

ear-loop and N95 masks

medical gowns



11,500

pairs of gloves

3

ventilators4



George Brown's childcare centres enabled parents and families to work and keep the economy running by supporting:

**550** 

children<sup>5</sup>

More than

11,000

3,400

cloth masks and

gowns

were designed and manufactured at George Brown's Fashion Exchange, providing vital protection for essential workers and industry partners.<sup>6</sup>



### INNOVATING THROUGH COLLEGE-LED RESEARCH

Throughout the COVID-19 pandemic, innovation and adaptability have been integral to the success of local businesses. This year, our Research & Innovation team helped several industry partners tackle pandemic-related challenges, and this type of research support will play an increasingly important role in Ontario's economic recovery:



### **Stair-Climbing Robot**

Researchers from our Centre for Construction & Engineering Technology worked with Quantum Robotics Systems (QRS) to develop a more advanced physical prototype of their stair-climbing domestic robot, ROSA. The robot is an assistive device for seniors, disabled persons and caregivers, and offers non-contact delivery and mobile disinfection applications during the COVID-19 pandemic.



### **Digital Peer Support for Seniors**

Our researchers also supported Java Group Programs in developing and testing a digital version of their peer support program for seniors, which allows care home residents to connect in a safe and meaningful way.



### **GLOBAL CONNECTIONS**

Although travel was restricted this year, we have continued to explore ways of fostering future success in the global economy. A new partnership with Erdiston Teachers' Training College in Barbados will enable faculty exchanges and study abroad opportunities for early childhood education students – virtual for now, and in-person when it's safe to do so – as well as joint research opportunities and business data analytics activities.



### HEALTH-CARE HACKATHON

Students from our Health Informatics and Information Systems Business Analysis programs (including Sagar Varia, pictured) participated in a virtual health-care hackathon this spring, developing innovative ways to save time and improve social distancing in medical clinics using robotic process automation. George Brown teams won Top Overall Solution and Most Innovative Solution honours.

### NEW WAYS OF TEACHING, LEARNING & SERVICE DELIVERY

During the pandemic, we embraced new ways of teaching, learning and service delivery that allowed us to prepare the essential workers Ontario needs while accelerating our adoption of digital innovations.

3,184

courses shifted from in-person to online or hybrid delivery.<sup>7</sup>



13,615

virtual tutoring sessions were provided through our Tutoring and Learning Centre.<sup>9</sup>

46,729

people in

1,665

cities

around the world accessed our Online Learning microsite for resources and strategies on effective remote learning.8



### **ONLINE EXPERIENTIAL LEARNING**

When the pandemic limited the number of in-person placements available this year, we developed innovative new virtual work-integrated learning opportunities— allowing students to gain work experience with organizations across Ontario and around the world.



students completed virtual experiential learning opportunities, including:

8,211

remote work-integrated learning placements with employers.

42

entrepreneurship WIL placements with startGBC.

1,037

experiential learning projects completed through Riipen, a digital platform that allows students to tackle real, sector-specific challenges with industry partners.

15

virtual placements with international employers as part of a pilot program for traditionally underrepresented students, including students who are Black, Indigenous or People of Colour (BIPOC), have disabilities or have low incomes.<sup>10</sup>

### TRAINING FOR THE VIRTUAL CLASSROOM

To support a high-quality online learning experience for students, we delivered specialized professional development programming to our faculty and instructors, as well as drop-in consultation services and digital resources from our Teaching and Learning Exchange.

- 1,376 employees completed training on the Blackboard learning management system and other educational technologies.<sup>11</sup>
- 600 employees participated in a two-week course on designing and teaching online courses.<sup>12</sup>
- 285 employees completed our Universal Design for Learning certificate program.<sup>12</sup>



### FOUNDATIONS FOR SUCCESS

We laid foundations for success by delivering on our anti-racism strategy and introducing new methods of supporting our students.

More than

1,250

pieces of tech equipment were loaned to students from the Library Learning Commons, including:







769

280

**207** 

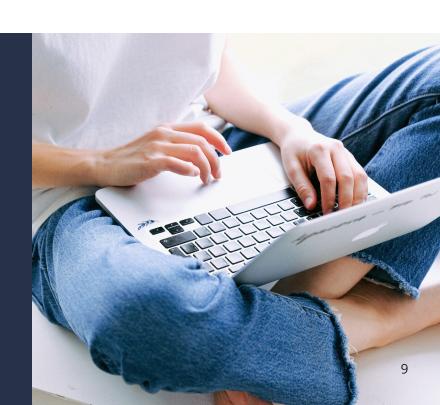
laptops

iPads

portable Wi-Fi hubs for students without home internet access.<sup>13</sup>

2,800

student counselling appointments were delivered online, providing vital mental health support to students experiencing increased stress and anxiety due to the pandemic.<sup>14</sup>



### 93%

of new students who visited our Online Orientation microsite said they felt better prepared to start the semester after completing modules on getting started at George Brown, accessing support services, connecting with classmates and more.

Our virtual orientation programming in September 2020 and January 2021 included:



18,396

participants



**546** 

non-academic online events



184

academic program orientation online events.8



**Approximately** 

73,000

pounds of food was delivered to George Brown students and their households through the Emergency Good Food Box program.<sup>15</sup>



More than

\$1M

was raised for the COVID-19
Student Emergency Fund,
which supported students
facing financial hardship due to
the pandemic. This was made
possible through a partnership
between the Student Association,
the George Brown College
Foundation and the college,
as well as the Government of
Ontario's emergency investment
in higher education to support
student success.<sup>16</sup>



#### **Increasing Access to the Trades**

A partnership between our Women Transitioning to Trades & Employment program and Hilti Canada is enabling more women, trans and non-binary people to enter the skilled trades. Participants gain access to scholarships, coaching, career planning support and employment opportunities, as well as a tool kit upon graduation.



#### **Supporting Future Frontline Workers**

To ensure that future frontline workers can complete their education and fill vital roles in our community, the George Brown College Foundation has created a scholarship fund for students studying health care, construction and other essential work.

More than

\$907,000

in scholarships was disbursed with an average value of \$1,212 per student.<sup>16</sup>

More than

\$3M

was raised by the George Brown College Foundation in 2020-2021 to fund scholarships, programming, capital improvements and special projects at the college.<sup>16</sup>

This was made possible by the generosity of our donors. For more information about the George Brown College Foundation, please visit georgebrown.ca/giving

### TAKING ACTION ON OUR ANTI-RACISM STRATEGY

George Brown College is committed to addressing and eliminating the barriers faced by members of our community who are Black, Indigenous and People of Colour (BIPOC). While there is much work yet to be done in order to become a truly inclusive and equitable place to learn and work, we have taken a number of tangible steps this year, including:

- Hiring a new Director of Anti-Racism, Equity and Human Rights Services, Jennifer Grant, who will support the delivery of the college's Anti-Racism Strategy, as well as the crucial work of our Anti-Racism and Equity Advisory Committee.
- Creating a Director of Indigenous Initiatives position to lead our efforts to implement the Truth and Reconciliation Commission's Calls to Action and oversee Indigenization measures.
- Joining the Onyx Initiative, a mentorship program that aims to increase representation of Black Canadians in the corporate world through mentorship, coaching and online skills training.
- Completing an Employment Equity Survey, which will help us gain a better understanding of our current workforce and set objectives and plans to improve representation across groups.
- Signing the Black North Pledge to combat systemic racism.
- Collaborating with the Pinball Clemons
   Foundation and RBC on Foundations in Banking,
   a 13-week program that provides BIPOC youth
   with training, mentorship and a foot in the door
   to launch careers in the financial services sector.



### **GEORGE BROWN COLLEGE AT A GLANCE**

### STUDENT ENROLMENT 2020 - 2021



27,128

full-time students (including 720 apprentices)



3,123

part-time students

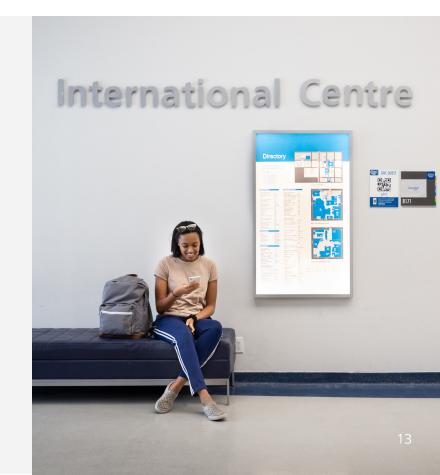


58,119

Continuing Education registrations

29%

international students



### **PROGRAMS OFFERED**

164

full-time programs<sup>17</sup>



44

Centre for Arts, Design & Information Technology programs



27

Centre for Business programs



12

Centre for Community Services & Early Childhood programs



27

Centre for Construction & Engineering Technologies programs



26

Centre for Health Sciences programs



15

& Culinary Arts programs



13

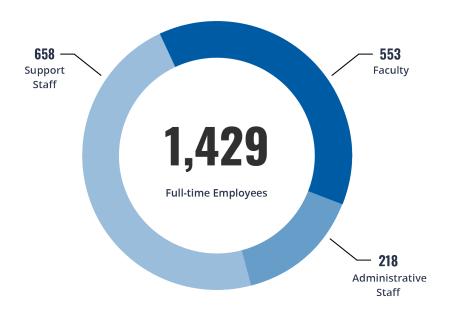
Centre for Preparatory & Liberal Studies programs



180

Continuing Education Certificates/ Designations

### **EMPLOYEES**







George Brown was named one of Greater Toronto's Top 100 Employers for 2021

## REVENUES & EXPENDITURES 2020 - 2021

### **OPERATING REVENUE BY SOURCE**

Ontario Government	\$133M
Federal Government	\$6M
Student Fees	\$188M
Ancillary	\$15M
Other	\$17M
Total	\$359M

### **OPERATING EXPENDITURES**

Salaries & Benefits	\$224M
Supplies & Other Expenses	\$66M
Plant, Property & Capital Amortization	\$60M
Scholarships & Bursaries	\$6M

Total **\$355M** 

### **FOOTNOTES**

- 2021 Student Winter Check-In Survey, Institutional Research, George Brown College
- <sup>2</sup> Office of the Registrar, George Brown College
- 3 startGBC, George Brown College
- <sup>4</sup> Centre for Health Sciences, George Brown College
- 5 Centre for Community Services and Early Childhood, George Brown College
- Fashion Exchange, George Brown College
- <sup>7</sup> Enrolment Planning & Reporting, George Brown College
- 8 Student Success, George Brown College
- <sup>9</sup> Tutoring and Learning Centre, George Brown College
- Work-Integrated Learning, Experiential Education & Global Mobility, George Brown College
- 11 E-Learning & Teaching Innovation, George Brown College
- 12 Teaching and Learning Exchange, George Brown College
- 13 Library Learning Commons, George Brown College
- <sup>14</sup> Counselling & Student Wellbeing, George Brown College
- 15 PeerConnect, George Brown College
- <sup>16</sup> George Brown College Foundation
- Several programs were temporarily suspended in 2020-21 due to the pandemic but will be resumed in 2021-22.
- <sup>18</sup> Due to rounding, numbers may not add up precisely to totals presented

This Impact Report was designed by Graphic Design students **Natalie Franke** and **Emma Keat** and Interaction Design student **Tanya Khatcherian** as part of the experiential learning initiative at George Brown's IN Design studio.



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