



UNIVERSITY
of GUELPH

FACT BOOK

2022-2023



Any questions concerning the material contained in this book should be directed to:

Office of Institutional Research and Planning

University of Guelph
50 Stone Road E.
Guelph, ON N1G 2W1

 519-824-4120

 datarequest@uoguelph.ca

 <https://irp.uoguelph.ca/>

Acknowledgments

The Office of Institutional Research and Planning would like to thank our colleagues from the following areas who provided information and participated in the development of the University of Guelph Fact Book:

- Alumni Affairs and Development
- Athletics
- Communications and Marketing
- Computing and Communications Services
- Financial Services
- Human Resources
- McLaughlin Library
- Office of Registrarial Services
- Office of Research
- Open Learning and Educational Support
- Physical Resources
- Student Affairs
- Student Financial Services
- The Arboretum

*Any revisions after the publication of the University of Guelph Fact Book will be reflected in the web version. Please check the Institutional Research and Planning website for the most up-to-date version.

President's Message

In the academic world, data are our building blocks.

They are the basic elements that underlie research and discovery. By studying and interpreting data, we are able to make informed, evidence-based decisions.

The University of Guelph's Fact Book tells our story as one of Canada's top comprehensive universities through the lens of data and statistics. These pages paint a picture of where we are, where we have been, and where we are going.

In this year's Fact Book, you will be able to learn more about our exemplary student experience, our innovations in research and discovery, and our teaching excellence.

You will also learn a little bit about the progress we are making toward our strategic priorities, such as:

- deepening our impact on the world
- transforming our University through Indigenization and Equity, Diversity and Inclusion
- advancing U of G's distinctive student experience
- building a sustainable tomorrow
- supporting faculty and staff success
- and leveraging our financial and digital capacity.

Whether you explore this year's Fact Book from your perspective as a student, staff or faculty member, alumnus or partner, I am sure you will learn something new about how our University is working to Improve Life.

I thank the Office of Institutional Research and Planning staff for their hard work, diligent research and elegant presentation of data in this report. Their efforts ensure that each year's Fact Book is even more engaging than the last.

I hope you enjoy their work as much as I have.

Sincerely,



Charlotte A.B. Yates
President and Vice-Chancellor
University of Guelph

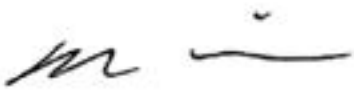
Introduction

I am pleased to present the University of Guelph Fact Book for the 2022-2023 academic year. Developed by the Office of Institutional Research and Planning, this publication compiles and presents the most frequently requested data and statistical information about the University of Guelph. This year you will find two new additions to the Fact Book: Student Affairs and The Arboretum.

We hope this Fact Book will be a valuable resource of high-level, aggregate University data to aid in planning and decision-making across the University of Guelph.

Please send any comments, suggestions or questions concerning the contents of this book to the Office of Institutional Research and Planning (datarequest@uoguelph.ca).

Sincerely,

A handwritten signature in black ink, appearing to read 'M i', positioned below the text 'Sincerely,'.

Brad Minaker
Associate Vice-President
Institutional Research and Planning
University of Guelph

Table of Contents

Organization	7
Students	14
Full-Time Faculty	27
Staff	32
Tuition	34
Office of Research	36
Scholarships and Financial Aid	43
Student Affairs	45
Athletics	50
Physical Resources	54
Financial Services	59
Alumni Affairs and Development	61
Computing and Communications Services	68
McLaughlin Library	71
Open Learning and Educational Support	73
The Arboretum	77
Fact Book Glossary	81
Appendix	83



Organization

The University of Guelph resides on the ancestral lands of the Attawandaron people and, more recently, the treaty lands and territory of the Mississaugas of the Credit. We recognize the significance of the Dish with One Spoon Covenant to this land and offer our respect to our Anishinaabe, Haudenosaunee and Métis neighbours as we strive to strengthen our relationships with them. Today, this gathering place is home to many First Nations, Métis and Inuit peoples, and acknowledging them reminds us of our important connection to this land where we learn and work.

The University of Guelph is one of Canada's top comprehensive and research-intensive universities. We are known as Canada's Food University.

Established in 1964, the University enjoys a reputation for innovation and excellence dating back more than 150 years to its founding colleges: Ontario Veterinary College, Ontario Agricultural College and Macdonald Institute.

Today's seven colleges conduct leading-edge teaching and research in the physical and life sciences, business, arts, social sciences, and agricultural and veterinary sciences.

Through a collaboration with the Humber College Institute of Technology and Advanced Learning in Toronto, the University of Guelph-Humber offers a unique blend of theoretical and applied learning that allows students to earn both a university degree and a college diploma.

The University's Ridgetown Campus in southwestern Ontario is a leader in applied agriculture, animal sciences and environmental sciences.

The University of Guelph, and everyone who studies here, explores here, teaches here and works here, is committed to a simple, shared purpose: to Improve Life.

Our Campuses

University Of Guelph



Ridgetown



Guelph-Humber



Senior Administration

President and Vice-Chancellor

The president and vice-chancellor provides institutional leadership and oversight and develops and drives the University's mission and strategies. The president and vice-chancellor works for the advancement of the University and acts as its principal voice.

Chancellor

The chancellor is the titular head of the University and confers all degrees. The chancellor is an ex-officio voting member of the Senate and the Board of Governors. The chancellor advances the University's interests within the local, provincial, national and international arenas.

Provost and Vice-President (Academic)

The provost and vice-president (academic) is the chief academic officer of the institution and the principal adviser to the president on all academic affairs. The provost is the highest-ranking officer after the president and serves as the acting president in the president's absence.

Vice-President (Research)

The vice-president (research) provides leadership for the development and implementation of the University of Guelph's research endeavours, strategic planning and policy framework. The vice-president (research) oversees operational units within the Office of the Vice-President (Research), consisting of Research Services, Ontario Agri-Food Innovation Alliance, Research Innovation Office, Research Communications and Food from Thought.

Vice-President (External)

The vice-president (external) oversees the departments of Alumni Affairs and Development, Communications and

Marketing, and Government Relations and Community Engagement. These areas lead the development of public and private philanthropic support for the University and build relationships with key stakeholders to enhance connectivity and engagement.

Vice-President (Finance and Operations)

The vice-president (finance and operations) oversees a broad range of services, providing quality, specialized services to the Guelph community, ensuring a safe, healthy and productive environment, and ensuring fiscal responsibility.

Board of Governors

The Board of Governors oversees the governance, conduct, management and control of the University and its property, revenues, expenditures, business and affairs. The Board is responsible for the appointment of the president and is vested with all powers necessary or convenient to perform its duties and achieve the objectives and purposes of the University.

Senate

The Senate is responsible for academic programs, regulations and policies and for electing the chancellor.

University Secretariat

The University Secretariat was established in 2006 and incorporates the activities of the former Board and Senate offices. The Secretariat has responsibility for supporting the efficient and timely operation of the Board of Governors, Board of Trustees and the Senate, plus their several committees, subcommittees, task forces and working groups that comprise the bicameral governance system of the University of Guelph.

About Us

The University of Guelph is a leading comprehensive, research-intensive university. Its students, faculty and staff pursue active inquiry and exercise creativity across a range of disciplines: physical and life sciences, business, arts and humanities, and social, agricultural and veterinary sciences. Research-intensive and learner-centred, the University of Guelph has campuses in Guelph and Ridgetown and is a partner in the University of Guelph-Humber in Toronto. It is known for excellence in the arts and sciences and for its commitment to developing exceptional thinkers and engaged citizens. Having established itself as Canada's Food University, the University of Guelph puts knowledge into action and develops the whole student.

Facts

- Almost 31,000 students | more than 2,000 international | from over 140 countries
- Two major student organizations: Central Student Association (undergraduates) | Graduate Students' Association (graduate students)
- Building on a legacy of agriculture, food and veterinary science and a student-focused, supportive learning environment

Notable Alumni

Angela Liddon – Author
Cassie Campbell-Pascall – Olympian
Chase Tang – Actor
Don Ziraldo – Business leader
Jane Siberry – Singer-songwriter
Jane Urquhart – Author
John Kenneth Galbraith – Economist
Kim Parlee – Business leader
Kinga Surma – Politician
Laura Bertram – Actor
Lisa Lisson – Business leader
Lisa Raitt – Politician
Mark Leonard – Business leader
Martha Billes – Business leader
Mitchell Moffit and Gregory Brown – Online educators
Olivia Chow – Politician
Rob Black – Canadian Senator
Roberta Bondar – Scientist, astronaut and photographer
Scott McGillivray – Entrepreneur and television host
Thomas Dimitroff – Football executive
Tim Bray – Software developer
Tony and Anne Arrell – Philanthropists
Vandana Shiva – Environmental activist

History

Established May 8, 1964, by amalgamating the Ontario Agricultural College (1874); Macdonald Institute – women's home economics, nature studies and domestic art and science (1903); and Ontario Veterinary College (1862).

Notable Discoveries

Compostable single-use coffee pods and cutlery

The Rural Diary Archive

DNA barcoding

FloNergia Air Lift Pump

Omega-3 eggs and milk

Tobacco-based antibody production system: vivoEXPRESS®

Environmentally friendly nanoparticles, petroleum products: PHYTOSPHERIX™

High Immune Response (HIR) technology "Immunity Plus"

Clean Flow technology

Millennium asparagus

Traditions

Painting the Cannon

An antique British naval gun, “Old Jeremiah,” rests in Branion Plaza near the University Centre. Students paint the cannon with messages about events, causes, clubs and even marriage proposals. Tradition dictates it can be painted only between sunset and sunrise.

College Royal

This annual University open house is held each March. It is the largest student-run open house in Canada.

Gryphon Statue

This sculpture designed by a University of Guelph multidisciplinary artist collective called FASTWÜRMS and installed at the campus main entrance has become a go-to “selfie” location for students, visitors and community members.”

Rankings

#1 in Canada and **#6** in the World for veterinary sciences⁵

#1 in Canada for food science and technology¹

#1 in Canada and **#3** in the world for agriculture, dairy and animal science⁴

#4 in Canada for ecology¹

#1 in Canada for comprehensive university total research dollars²

#4 in Canada for overall comprehensive²

#1 in Canada for comprehensive university in research intensity³

1 ARWU 2022

2 *Maclean's* Canadian Comprehensive University Rankings 2023

3 Research InfoSource 2022

4 CWUR

5 QS 2023



Board of Governors

The Board is responsible for overseeing the governance, conduct, management and control of the University and its property, revenues, expenditures, business and affairs.

Committees

- Audit and Risk Committee
- Executive Committee
- Governance Committee
- Human Resources and Membership Committee
- Physical and Digital Infrastructure Committee
- Finance Committee
- Board of Trustees
- Investment Subcommittee

Senate

The Senate is responsible for academic programs, regulations and priorities. Two members of the Board of Governors sit on the Senate.

Committees

- Committee on Bylaws and Membership
- Board of Undergraduate Studies
- Board of Graduate Studies
- Committee on Non-degree Studies
- Research Board
- Committee on Quality Assurance
- Honours and Awards Committee
- Committee on Student Petitions
- Priorities and Planning Committee

University of Guelph-Humber

In 2002, the University of Guelph partnered with Humber College to create the University of Guelph-Humber. The institution provides students with a unique blend of theoretical and applied learning.

The University of Guelph-Humber offers four-year undergrad programs. Graduates earn an honours degree from the University of Guelph and a diploma from Humber College – a unique opportunity in Ontario.

The campus is located in north Toronto at the Humber College campus.

Nearly 5,000 students attend the University of Guelph-Humber.

Humber College provides administrative, student and alumni services for the University of Guelph Humber.

Ridgetown Campus

In the 1920s, the Ontario government established the Western Ontario Farm in Ridgetown (located between Windsor and London), which became the Ridgetown College of Agriculture and Technology. In 1997, Ridgetown College became a regional campus of the University of Guelph as part of an agreement between the Ontario Ministry of Agriculture, Food and Rural Affairs and the University of Guelph called the Ontario Agri-Food Innovation Alliance. The campus is administered through the University's Ontario Agricultural College.

Each year, about 600 students take classes at the Ridgetown Campus.

Research and Innovation Enterprise

- The University of Guelph's research enterprise supports \$187 million worth of research programs across its colleges, research stations and Ridgetown Campus.
- The University ranks consistently as one of Canada's top comprehensive universities.
- University of Guelph researchers hold 24 active Canada Research Chairs.
- The University of Guelph has a long-standing partnership with the Ontario Ministry of Agriculture, Food and Rural Affairs to produce innovative research and education fundamental to our continued leadership in sustaining and enhancing Canada's agri-food industry. A network of agri-food research stations, owned by the Government of Ontario through its agency, the Agricultural Research Institute of Ontario, are managed by the University of Guelph through the Ontario Agri-Food Innovation Alliance.





Students

Highlights

- In fall 2022, 30,634 students were enrolled at the University of Guelph. Of the 27,510 undergraduate students, 24,020 were full-time and 3,490 part-time. There were 2,852 full-time and 272 part-time graduate students.
- Total enrolment increased by 3.3 per cent between 2018 and 2022, from 29,645 to 30,634 students. Undergraduate enrolment increased by 2.9 per cent and graduate enrolment increased by 7.6 per cent.
- International students make up 4.8 per cent of undergraduate students and 24 per cent of graduate students. Between 2018 and 2022, international undergraduate student enrolment increased by 29.8 per cent and international graduate student enrolment increased by 57.7 per cent.
- Women make up 59.6 per cent of the total student population.
- 92.1 per cent of undergraduate students and 67.1 per cent of graduate students come from Ontario.
- 89.8 per cent of first-time, full-time, baccalaureate degree-seeking students entering in 2021 continued into their second year of studies at the University of Guelph.
- 79.2 per cent of the 2016 first-time, full-time, four-year undergraduate degree-seeking student cohort graduated within six years.
- 6,768 degrees were awarded in 2022 (calendar year), including 5,673 undergraduate degrees and 1,095 graduate degrees.

<https://www.uoguelph.ca/iar/>

Total Number of University of Guelph Undergraduate Students as of Nov. 1, 2018/2019 to 2022/2023

Undergraduate	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Full-Time	23,730	23,926	23,492	22,594	24,020
Part-Time	3,011	2,962	3,508	3,558	3,490
% Part-Time	11.3%	11.0%	13.0%	13.6%	12.7%

Domestic	25,729	25,715	25,779	24,910	26,196
International	1,012	1,173	1,221	1,242	1,314
% International	3.8%	4.4%	4.5%	4.8%	4.8%

Male	10,520	10,315	10,200	9,766	10,227
Female	16,118	16,276	16,289	15,752	16,506
Another Gender Identity/Undeclared	103	297	511	634	777
% Female	60.3%	60.5%	60.3%	60.2%	60.0%

Continuing/Returning	20,770	20,878	21,380	20,606	20,211
New	5,971	6,010	5,620	5,546	7,299
% New	22.3%	22.4%	20.8%	21.2%	26.5%


GRAND TOTAL	26,741	26,888	27,000	26,152	27,510
--------------------	---------------	---------------	---------------	---------------	---------------

Note 1: Total number of U of G undergraduate students as of Nov. 1 of each year, and as reported to MCU.

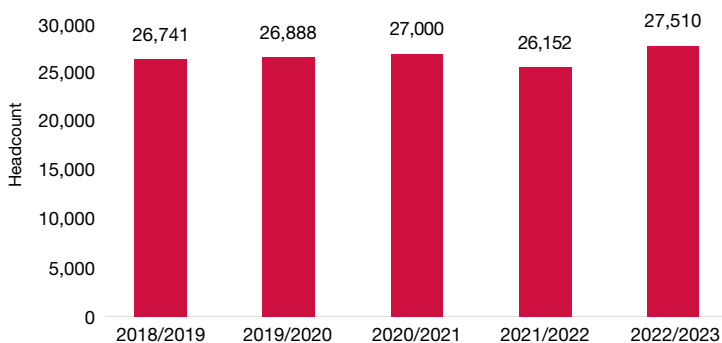
Note 2: Headcount total excludes students on co-op work term.

Source: Student Information System

In fall 2022, there were **24,020** full-time undergraduate students and **3,490** part-time undergraduate students. There were **1,314** international undergraduate students.

Over the last five years, undergraduate enrolment has increased by **2.9%** 

Total Number of U of G Undergraduate Students, 2018/2019 to 2022/2023

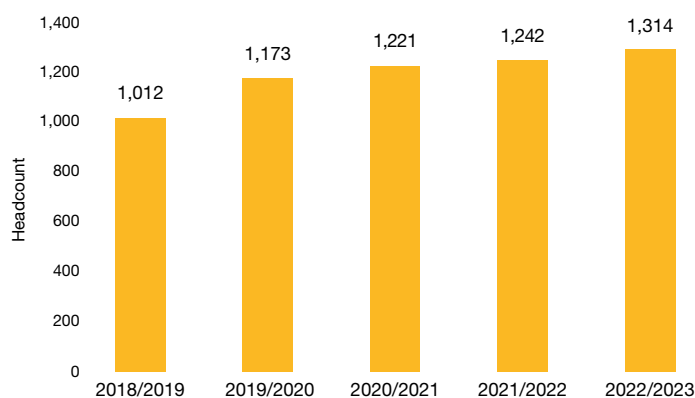


Note 1: As of Nov. 1 of each year, and as reported to MCU.

Note 2: Excludes students on co-op work term.

Source: Student Information System

Total Number of U of G Undergraduate International Students, 2018/2019 to 2022/2023



Note 1: As of Nov. 1 of each year, and as reported to MCU.

Note 2: Excludes students on co-op work term.

Source: Student Information System

Total Number of University of Guelph Graduate Students as of Nov. 1, 2018/2019 to 2022/2023

Graduate	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Full-Time	2,685	2,830	2,833	2,910	2,852
Part-Time	219	205	207	228	272
% Part-Time	7.5%	6.8%	6.8%	7.3%	8.7%


Domestic	2,429	2,463	2,510	2,519	2,375
International	475	572	530	619	749
% International	16.4%	18.9%	17.4%	19.7%	24.0%

Male	1,201	1,211	1,191	1,198	1,229
Female	1,672	1,758	1,734	1,779	1,738
Another Gender Identity/Undeclared	31	66	115	161	157
% Female	57.6%	57.9%	57.0%	56.7%	55.6%

Diploma	14	8	4	7	0
Master's	1,930	1,984	1,958	2,008	2,031
1st Stage PhD	24	21	12	15	18
PhD	936	1,022	1,066	1,108	1,075
% PhD	32.2%	33.7%	35.1%	35.3%	34.4%

GRAND TOTAL	2,904	3,035	3,040	3,138	3,124
--------------------	--------------	--------------	--------------	--------------	--------------

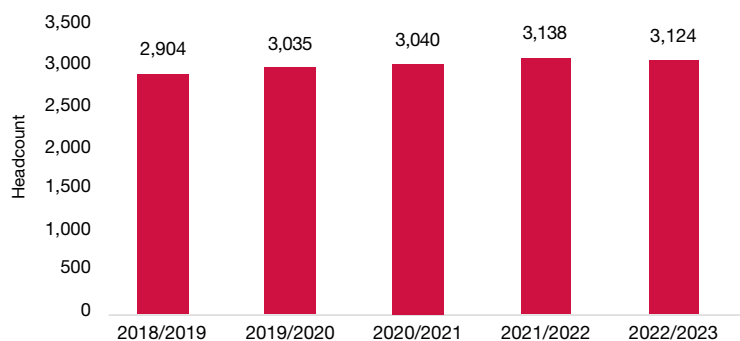
In fall 2022, there were **2,852** international graduate students and **272** part-time international graduate students. There were **749** international graduate students.

Over the last 5 years, **graduate** enrolment has increased by **7.6%** 

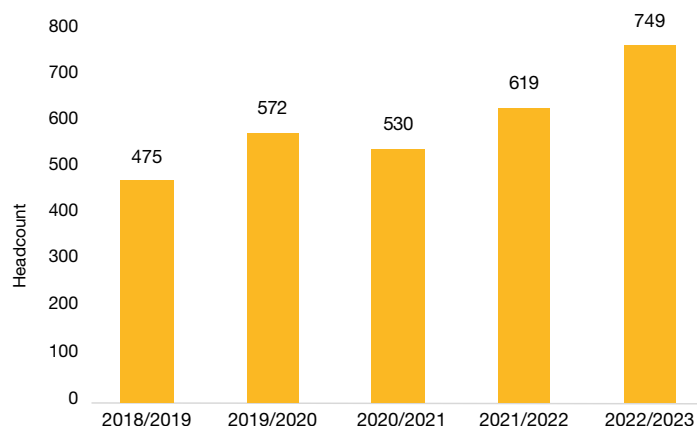
Note 1: Total number of U of G graduate students as of Nov.1 of each year, and as reported to MCU.

Source: Student Information System

Total Number of U of G Graduate Students, 2018/2019 to 2022/2023



Total Number of U of G Graduate International Students, 2018/2019 to 2022/2023



Total Undergraduate Enrolment and Demographic Information, 2022/2023

College/Year Level		FFTE	Headcount			Gender			Geographic Origin		
			Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/Undeclared	Ontario	Outside Ontario	International
COLLEGE OF ARTS	1	622.9	640	80	720	484	205	31	690	19	11
	2	380.6	367	70	437	299	126	12	416	18	3
	3	335.0	303	85	388	245	122	21	373	10	5
	4	300.2	254	65	319	228	75	16	305	9	5
	Other	25.4	7	53	60	19	8	33	34	-	26
	Total	1,664.0	1,571	353	1,924	1,275	536	113	1,818	56	50
COLLEGE OF BIOLOGICAL SCIENCE	1	1,484.1	1,534	58	1,592	1,179	388	25	1,494	32	66
	2	1,027.8	1,014	46	1,060	769	272	19	974	35	51
	3	950.9	925	76	1,001	720	254	27	927	32	42
	4	1,180.5	1,000	182	1,182	828	333	21	1,095	37	50
	Other	34.4	24	33	57	35	14	8	51	3	3
	Total	4,677.6	4,497	395	4,892	3,531	1,261	100	4,541	139	212
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	1	1,189.1	1,202	61	1,263	405	839	19	1,176	17	70
	2	801.0	786	71	857	304	535	18	786	19	52
	3	727.1	629	83	712	231	463	18	649	13	50
	4	965.7	851	201	1,052	364	649	39	927	29	96
	Other	2.8	1	6	7	2	4	1	7	-	-
	Total	3,685.5	3,469	422	3,891	1,306	2,490	95	3,545	78	268
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	1	1,015.5	1,047	67	1,114	341	748	25	962	18	134
	2	648.8	649	62	711	181	517	13	640	10	61
	3	554.7	534	99	633	179	437	17	537	17	79
	4	844.7	683	177	860	239	606	15	762	24	74
	Other	4.2	2	7	9	2	6	1	8	1	-
	Total	3,068.0	2,915	412	3,327	942	2,314	71	2,909	70	348
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	1	1,279.7	1,291	101	1,392	1,072	298	22	1,321	20	51
	2	1,146.9	1,137	114	1,251	928	303	20	1,194	17	40
	3	1,164.9	1,045	188	1,233	916	281	36	1,176	20	37
	4	1,128.5	980	207	1,187	915	240	32	1,136	21	30
	Other	7.7	6	10	16	8	4	4	14	1	1
	Total	4,727.6	4,459	620	5,079	3,839	1,126	114	4,841	79	159
ONTARIO AGRICULTURAL COLLEGE	1	739.5	764	35	799	559	213	27	727	40	32
	2	595.4	588	30	618	432	164	22	545	22	51
	3	531.5	503	38	541	379	146	16	495	16	30
	4	540.8	482	72	554	375	161	18	490	28	36
	Other	4.2	4	3	7	5	-	2	6	1	-
	Total	2,411.3	2,341	178	2,519	1,750	684	85	2,263	107	149
ONTARIO VETERINARY COLLEGE	1	117.5	117	-	117	99	13	5	100	4	13
	2	117.0	117	-	117	97	16	4	102	1	14
	3	120.0	120	-	120	100	16	4	100	7	13
	4	119.5	120	-	120	101	16	3	102	4	14
	Other	474.0	474	-	474	397	61	16	404	16	54
	Total	474.0	474	-	474	397	61	16	404	16	54
UNIVERSITY OF GUELPH-HUMBER	1	849.6	893	38	931	534	376	21	906	6	19
	2	861.1	805	121	926	519	368	39	900	10	16
	3	1,445.0	1,081	509	1,590	1,072	444	74	1,558	15	17
	4	1,352.6	1,000	417	1,417	987	389	41	1,395	8	14
	Other	2.6	2	2	4	3	-	1	4	-	-
	Total	4,510.9	3,781	1,087	4,868	3,115	1,577	176	4,763	39	66
RIDGETOWN CAMPUS	1	260.1	276	13	289	190	95	4	128	157	4
	2	240.4	237	10	247	161	83	3	115	128	4
	Total	500.4	513	23	536	351	178	7	243	285	8
UNIVERSITY TOTAL	1	7,557.80	7,764	453	8,217	4,863	3,175	179	7,504	313	400
	2	5,818.86	5,700	524	6,224	3,690	2,384	150	5,672	260	292
	3	5,828.9	5,140	1,078	6,218	3,842	2,163	213	5,815	130	273
	4	6,432.42	5,370	1,321	6,691	4,037	2,469	185	6,212	160	319
	Other	81.2	46	114	160	74	36	50	124	6	30
	Total	25,719.2	24,020	3,490	27,510	16,506	10,227	777	25,327	869	1,314

Note 1: FFTE enrolment includes spring/summer, fall and winter as reported to MCU on each count date.

Note 2: For most undergraduate programs, FFTE (Fiscal Full-time Equivalent) is based on the student credit load as a proportion of the normal annual credit load for that program. The normal load is determined by the total required credits in the University calendar. For the DVM program, a full-time student generates 0.5 FFTEs in each active term.

Note 3: Total number of U of G undergraduate students as of Nov. 1, 2022, and as reported to MCU.

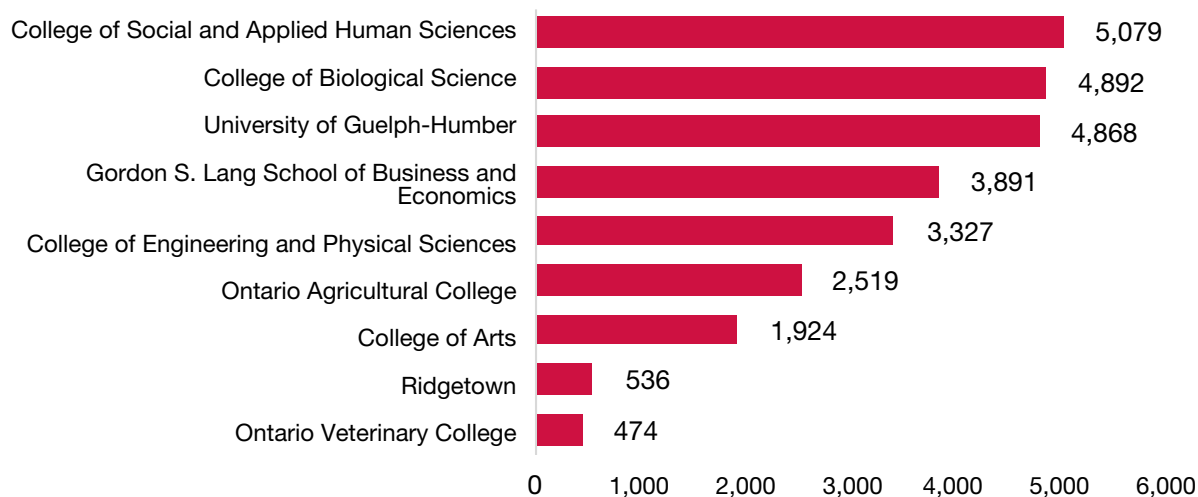
Note 4: Total number of students excludes students on co-op work term.

Note 5: Year level 1 consists of session level 1 and 2, year level 2 consists of session level 3 and 4, year level 3 consists of session level 5 and 6, year level 4 consists of session levels 7 and 8.

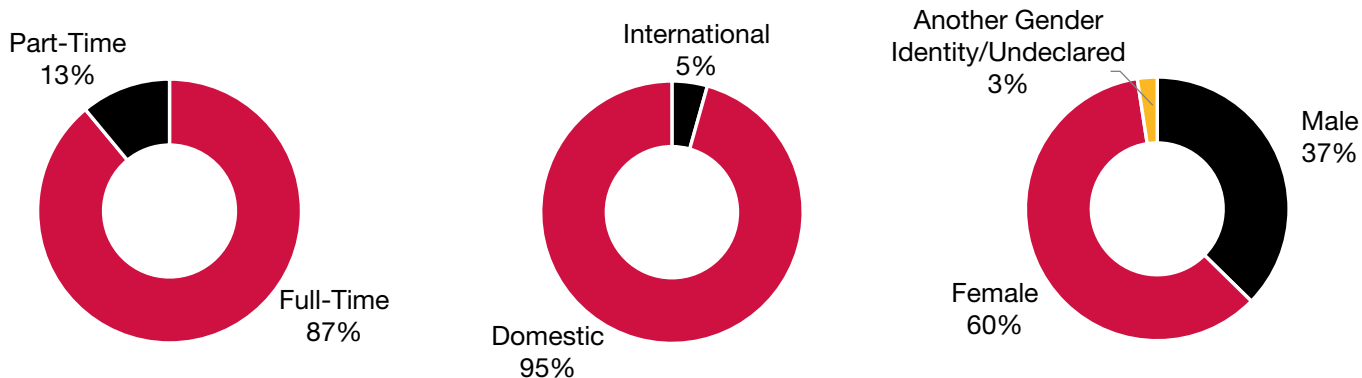
Note 6: Other level includes non-degree, certificate, general studies and honours equivalent students.

Source: Student Information System

Total Number of University of Guelph Undergraduate Students - Distribution by College, 2022/2023



Total U of G Undergraduate Enrolment Demographics, 2022/2023



Note 1: Total number of U of G undergraduate students, as of Nov.1, 2022 and as reported to MCU.

Note 2: Total excludes students on co-op work term.

Source: Student Information System

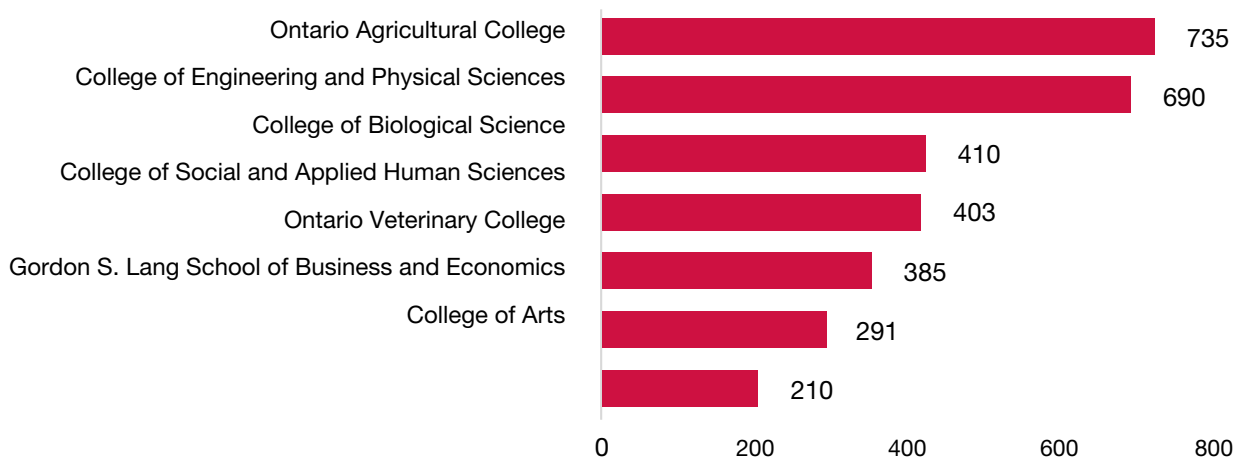
Total Graduate Enrolment and Demographic Information, 2022/2023

College/Program		Headcount			Gender			Geographic Origin		
		Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/ Undeclared	Ontario	Outside Ontario	International
COLLEGE OF ARTS	Doctor of Philosophy	65	6	71	33	33	5	42	13	16
	Master of Arts	94	7	101	60	33	8	74	11	16
	Master of Fine Arts	38	0	38	27	6	5	17	19	2
	Total	197	13	210	120	72	18	133	43	34
COLLEGE OF BIOLOGICAL SCIENCE	Doctor of Philosophy	164	10	174	100	71	3	132	20	22
	Master of Bioinformatics	27	0	27	15	12	0	19	2	6
	Master of Biotechnology	33	0	33	18	11	4	29	1	3
	Master of Science	167	9	176	113	55	8	158	8	10
	Total	391	19	410	246	149	15	338	31	41
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Doctor of Philosophy	44	2	46	27	16	3	21	9	16
	Graduate Diploma	0	0	0	0	0	0	0	0	0
	Master of Arts	91	1	92	61	25	6	78	5	9
	Master of Business Administration	96	0	96	37	49	10	80	15	1
	Master of Science	56	1	57	34	23	0	21	1	35
	Total	287	4	291	159	113	19	200	30	61
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Doctor of Philosophy	197	21	218	66	142	10	119	17	82
	Master of Applied Science	92	9	101	39	56	6	77	3	21
	Master of Cybersecurity and Threat Intelligence	16	7	23	6	16	1	11	1	11
	Master of Data Science	12	2	14	5	9	0	3	0	11
	Master of Engineering	184	23	207	52	146	9	15	0	192
	Master of Science	113	14	127	44	73	10	105	10	12
	Total	614	76	690	212	442	36	330	31	329
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Doctor of Philosophy	159	26	185	128	41	16	131	22	32
	Master of Applied Nutrition	23	0	23	17	4	2	15	5	3
	Master of Arts	108	3	111	81	22	8	88	10	13
	Master of Conservation Leadership	12	1	13	4	6	3	5	5	3
	Master of Science	61	10	71	53	12	6	56	5	10
	Total	363	40	403	283	85	35	295	47	61
ONTARIO AGRICULTURAL COLLEGE	Doctor of Philosophy	201	25	226	124	99	3	122	24	80
	Graduate Diploma	4	1	5	5	0	0	4	1	0
	Master of Environmental Science	27	6	33	22	10	1	21	0	12
	Master of Food, Agricultural and Resource Economics	4	0	4	4	0	0	0	0	4
	Master of Landscape Architecture	49	1	50	28	19	3	39	6	5
	Master of Planning	17	12	29	16	10	3	16	6	7
	Master of Science	289	35	324	207	103	14	236	20	68
	Master of Science (Planning)	60	4	64	39	22	3	45	10	9
	Total	651	84	735	445	263	27	483	67	185
ONTARIO VETERINARY COLLEGE	Doctor of Philosophy	107	19	126	92	32	2	103	13	10
	Doctor of Veterinary Science	46	1	47	26	20	1	24	7	16
	Graduate Diploma	0	0	0	0	0	0	0	0	0
	Master of Biomedical Sciences	35	0	35	25	10	0	33	0	2
	Master of Public Health	54	4	58	43	13	2	55	2	1
	Master of Science	107	12	119	87	30	2	101	9	9
	Total	349	36	385	273	105	7	316	31	38
Grand Total		2,852	272	3,124	1,738	1,229	157	2,095	280	749

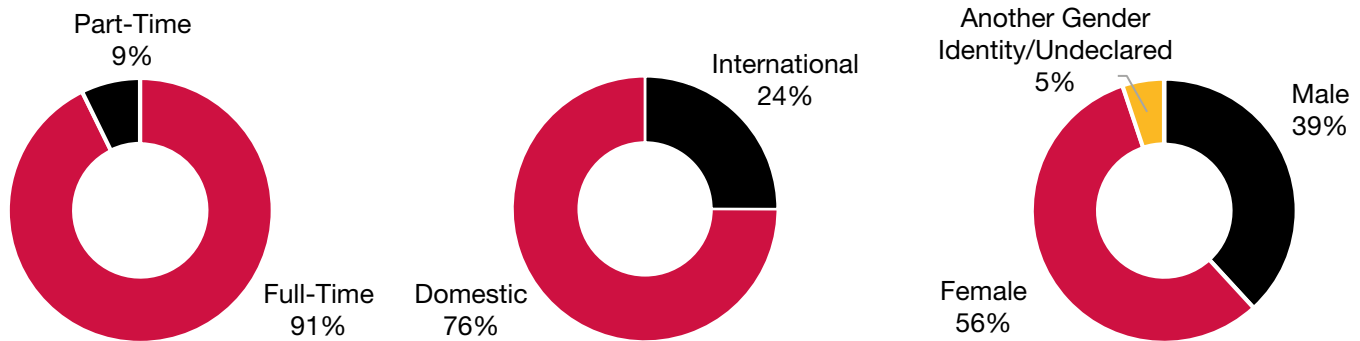
Note 1: Total number of U of G graduate students as of Nov.1, 2022 and as reported to MCU.

Source: Student Information System

Total Number of University of Guelph Graduate Students - Distribution by College, 2022/2023



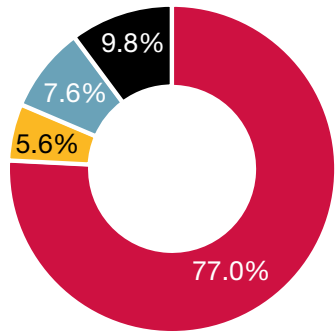
Total U of G Graduate Enrolment Demographics, 2022/2023



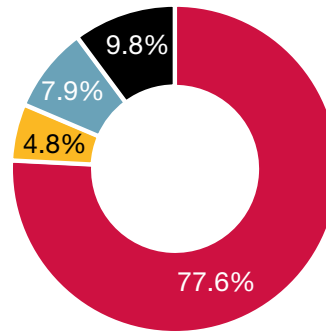
Note 1: Graduate headcount enrolment as of Nov. 1, 2022 and as reported to MCU.
Source: Student Information System



Fall 2018 Applicants, by Type of Applicant



Fall 2022 Applicants, by Type of Applicant¹



- Applicants Direct from Ontario
- Other Canadian Secondary Schools
- Other Semester 1/First Year
- Transfer

New Student Applicants from Ontario High Schools, 2018 to 2022

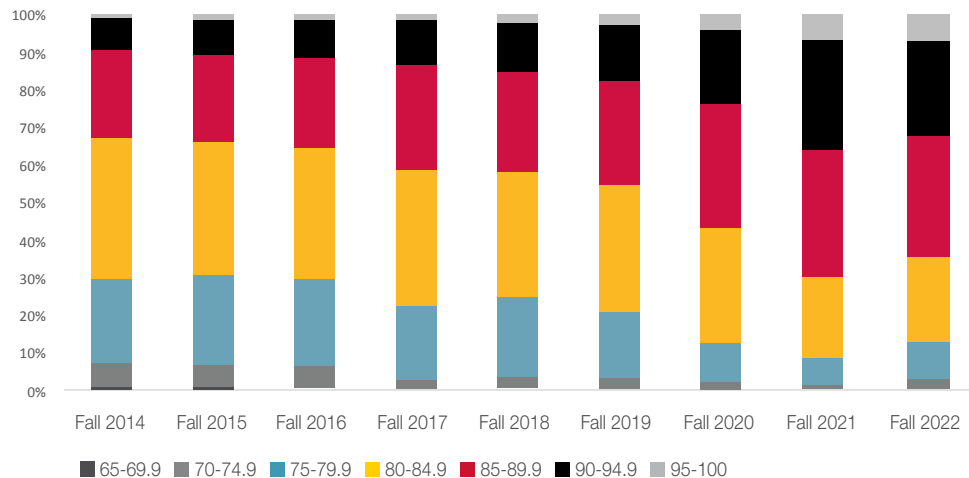
Year	Applicant	Confirmation	Registration
2018	23,033	5,219	4,888
2019	24,715	5,568	5,168
2020	24,608	5,587	4,899
2021	23,853	5,018	4,555
2022	27,060	6,973	6,322

Note 1: Includes students applying directly from Ontario high schools in current year.

Note 2: Confirmation includes all students who confirmed an offer. Registration includes all students who registered.

Source: Student Information System.

Distribution of High School Average for Enrolled Students



Note 1: Includes all first-year students who have confirmed or accepted an offer and have an entering average.

Note 2: Includes Guelph and Guelph-Humber.

Note 3: Other Canadian SS = Other Canadian Secondary Schools.

Note 4: Average grade graph includes all student categories except transfer students.

Source: Student Information System

Undergraduate Class Size by Year Level, 2022/2023

Course Sections	1st Year		2nd Year		3rd Year		4th Year	
	#	%	#	%	#	%	#	%
<30 Students	59	28.6%	47	21.0%	93	30.2%	144	58.1%
30-60 Students	26	12.6%	41	18.3%	94	30.5%	61	24.6%
61-100 Students	16	7.8%	37	16.5%	42	13.6%	30	12.1%
101-250 Students	44	21.4%	70	31.3%	72	23.4%	12	4.8%
251+ Students	61	29.6%	29	12.9%	7	2.3%	1	0.4%
Total	206	100.0%	224	100.0%	308	100.0%	248	100.0%

Course Subsections	1st Year		2nd Year		3rd Year		4th Year	
	#	%	#	%	#	%	#	%
<20 Students	99	17.2%	78	20.2%	96	34.9%	53	51.5%
20-40 Students	390	67.6%	214	55.3%	108	39.3%	36	35.0%
41+ Students	88	15.3%	95	24.5%	71	25.8%	14	13.6%
Total	577	100.0%	387	100.0%	275	100.0%	103	100.0%

Note 1: Guelph-Humber not included in class size calculation.

Note 2: Excludes independent study courses, reading and thesis courses. Course sections are the primary meeting types of the course (usually lectures).

Course subsections are other types of meets not included in the primary meet.

Note 3: Class size reported as of Nov. 1, 2021.

Source: Student Information System



Retention Rates of First-Time, Full-Time, Four-Year Students Seeking an Undergraduate Degree

2017 to 2021 Entering Cohorts

Entering Cohort		2017	2018	2019	2020	2021
Female	Headcount	3,165	3,172	3,146	3,024	2,940
	% Continued to 2nd Year	92.7%	93.3%	93.9%	92.7%	90.7%
	% Continued to 3rd Year	88.5%	89.8%	89.7%	88.3%	
	% Continued to 4th Year	86.6%	86.9%	86.9%		
	% Continued to 5th Year	28.7%	30.6%			
	% Continued to 6th Year	4.5%				
Male	Headcount	2,141	2,042	2,017	1,883	1,894
	% Continued to 2nd Year	88.7%	89.4%	92.2%	90.3%	88.7%
	% Continued to 3rd Year	80.8%	85.9%	85.9%	83.4%	
	% Continued to 4th Year	80.2%	82.0%	82.3%		
	% Continued to 5th Year	39.8%	42.3%			
	% Continued to 6th Year	9.0%				
Total	Headcount	5,319	5,241	5,217	4,965	4,884
	% Continued to 2nd Year	91.0%	91.8%	93.1%	91.7%	89.8%
	% Continued to 3rd Year	85.4%	88.2%	88.1%	86.3%	
	% Continued to 4th Year	84.0%	85.0%	85.0%		
	% Continued to 5th Year	33.2%	35.2%			
	% Continued to 6th Year	6.3%				

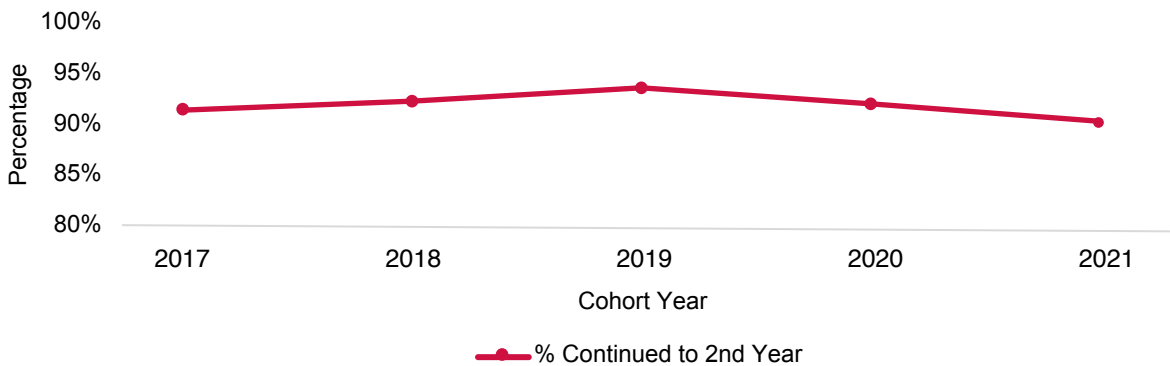
Note 1: Retention rates are based on first-time, full-time, four-year undergraduate degree-seeking students who commenced their studies in a fall term (the entering cohort) and have continued to study in a subsequent fall term.

Note 2: "Another Gender Identity/Undeclared" is not shown in the gender breakdown, but is included in the total.

Source: Consortium for Student Retention Data Exchange (CSRDE)

89.8%
of the 2021 entering cohort continued to their second year of studies.

Retention Rates: Percentage of First-Time, Full-Time, Four-Year Students Seeking an Undergraduate Degree Who Continued to 2nd Year



Graduation Rates of First-Time, Full-Time, Four-Year Students Seeking an Undergraduate Degree


2014 to 2018 Entering Cohorts

Entering Cohort		2014	2015	2016	2017	2018
Female	Headcount	2,852	3,223	3,371	3,165	3,172
	% Graduated within 4 years	58.3%	55.7%	55.1%	59.1%	56.1%
	% Graduated within 5 years	81.4%	79.1%	80.3%	81.0%	
	% Graduated within 6 years	84.2%	82.4%	82.5%		
	% Graduated within 7 years	85.9%	83.5%			
	% Graduated within 8 years	86.6%				
Male	Headcount	2,023	2,175	2,222	2,141	2,042
	% Graduated within 4 years	40.9%	36.7%	37.0%	38.9%	37.4%
	% Graduated within 5 years	71.5%	68.1%	69.3%	68.5%	
	% Graduated within 6 years	76.4%	73.4%	74.3%		
	% Graduated within 7 years	78.3%	75.3%			
	% Graduated within 8 years	78.9%				
Total	Headcount	4,875	5,398	5,600	5,319	5,241
	% Graduated within 4 years	51.1%	48.0%	47.9%	50.9%	48.7%
	% Graduated within 5 years	77.3%	74.7%	75.9%	76.0%	
	% Graduated within 6 years	81.0%	78.8%	79.2%		
	% Graduated within 7 years	82.8%	80.2%			
	% Graduated within 8 years	83.4%				

Note 1: Graduation rates are calculated through the selection of all first-time, full-time, four-year undergraduate degree-seeking students entering directly from high school who graduated in four (or more) years.

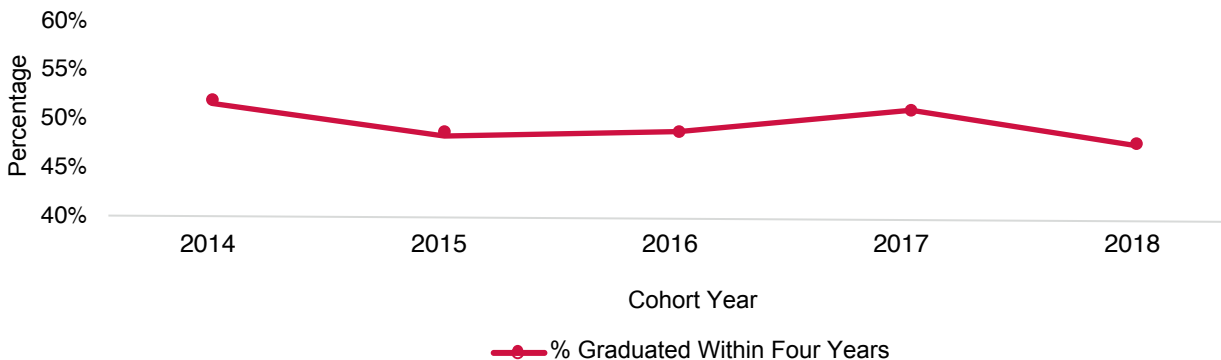
Note 2: "Another Gender/Undeclared" is not shown in the gender breakdown, but is included in the total.

Source: Consortium for Student Retention Data Exchange (CSRDE)

80.2% 

of the 2015 entering cohort graduated within 7 years.

Graduation Rates: Percentage of First-Time, Full-Time, Four-Year Students Seeking an Undergraduate Degree Who Graduated Within Four Years



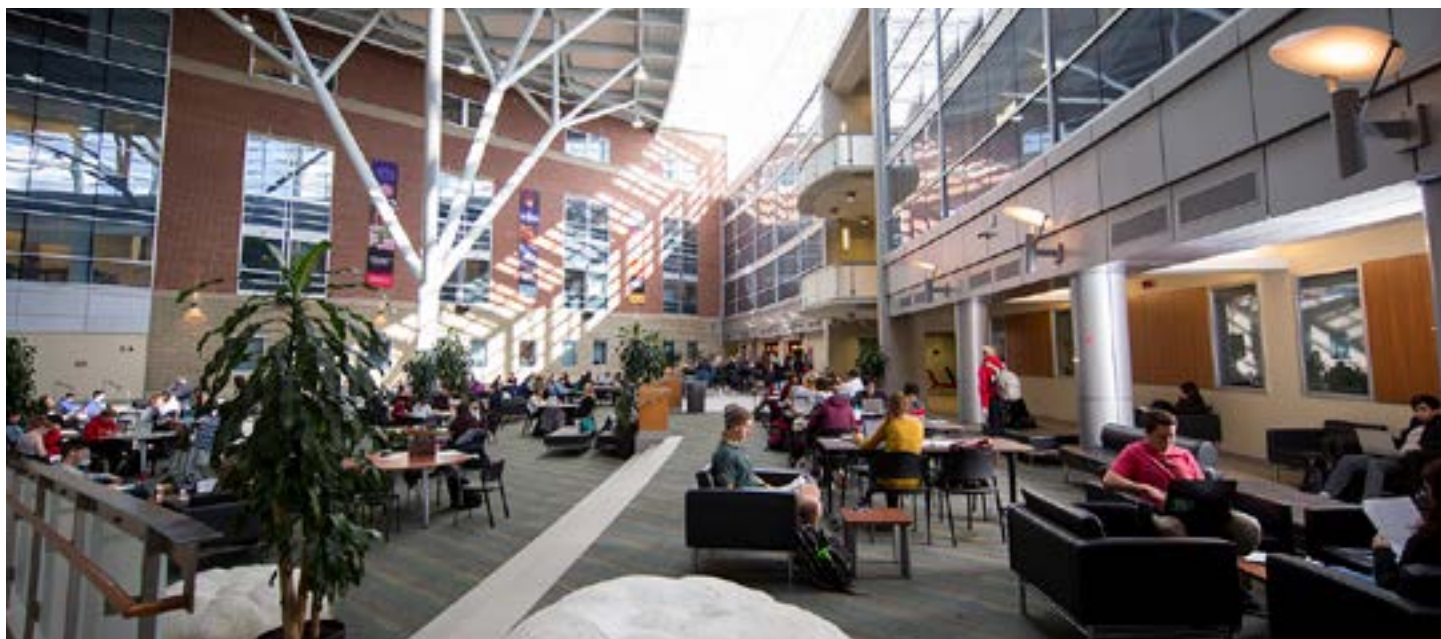
Total Number of Degrees Awarded by Campus and Qualification, 2018 to 2022

College/Qualification		2018				2019				2020				2021				2022				
		M	F	A	All	M	F	A	All	M	F	A	All	M	F	A	All	M	F	A	All	
COLLEGE OF ARTS	Bachelor's Degree	113	265	-	378	107	238	-	345	100	261	3	364	95	221	10	326	88	191	18	297	
	Master's Degree	33	44	-	77	25	60	2	87	14	48	3	65	20	43	6	69	29	43	4	76	
	Doctoral	4	3	-	7	4	4	-	8	2	1	-	3	1	2	-	3	3	5	0	8	
	Total	150	312	-	462	136	302	2	440	116	310	6	432	116	266	16	398	120	239	22	381	
COLLEGE OF BIOLOGICAL SCIENCE	Bachelor Degree	262	566	5	833	249	631	11	891	253	638	14	905	263	731	18	1,012	283	721	15	1,019	
	Master's Degree	54	69	-	123	55	73	2	130	39	64	2	105	38	75	4	117	42	77	5	124	
	Doctoral	14	8	-	22	16	18	-	34	9	14	-	23	13	16	-	29	15	23	0	38	
	Total	330	643	5	978	320	722	13	1,055	301	716	16	1,033	314	822	22	1,158	340	821	20	1,181	
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Bachelor Degree	457	352	2	811	418	315	-	733	418	320	8	746	483	350	14	847	429	262	16	707	
	Master's Degree	94	87	-	181	47	64	1	112	59	69	-	128	54	59	3	116	44	60	4	108	
	Doctoral	1	-	-	1	3	3	-	6	6	1	-	7	-	1	-	1	4	4	0	8	
	Graduate Level Diploma	20	8	-	28	20	11	-	31	14	12	2	28	6	13	2	21	13	8	1	22	
	Total	572	447	2	1,021	488	393	1	882	497	402	10	909	543	423	19	985	490	334	21	845	
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Bachelor Degree	389	168	1	558	446	204	-	650	434	185	8	627	498	221	7	726	407	192	16	615	
	Master's Degree	97	43	-	140	129	58	-	187	121	61	2	184	128	53	5	186	101	45	8	154	
	Doctoral	15	10	-	25	13	5	-	18	17	8	-	25	16	8	-	24	34	7	-	41	
	Total	501	221	1	723	588	267	-	855	572	254	10	836	642	282	12	936	542	244	24	810	
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Bachelor Degree	281	853	3	1,137	290	815	8	1,113	298	860	16	1,174	265	809	20	1,094	231	803	27	1,061	
	Master's Degree	23	81	-	104	20	87	-	107	24	98	6	128	13	72	9	94	18	75	6	99	
	Doctoral	5	19	-	24	8	18	-	26	3	16	-	19	7	15	-	22	7	16	1	24	
	Total	309	953	3	1,265	318	920	8	1,246	325	974	22	1,321	285	896	29	1,210	256	894	34	1,184	
ONTARIO AGRICULTURAL COLLEGE	Bachelor Degree	152	297	5	454	134	323	4	461	148	350	11	509	150	382	8	540	141	286	16	443	
	Master's Degree	64	144	-	208	86	117	1	204	73	159	1	233	64	147	3	214	63	149	15	227	
	Doctoral	8	15	-	23	20	16	-	36	19	22	-	41	17	22	-	39	8	23	-	31	
	Associate Diploma	13	-	-	13	16	-	-	16	13	-	-	13	17	-	-	17	8	-	2	10	
	Graduate Level Diploma	1	4	-	5	2	4	-	6	-	3	-	3	-	1	-	1	-	1	-	1	
	Total	238	460	5	703	258	460	5	723	253	534	12	799	248	552	11	811	220	459	33	712	
ONTARIO VETERINARY COLLEGE	First Professional Degree	19	99	-	118	21	94	-	115	7	112	-	119	21	99	-	120	16	104	-	120	
	Master's Degree	11	63	-	74	23	74	2	99	12	61	1	74	20	78	6	104	20	67	8	95	
	Doctoral	6	27	-	33	6	19	-	25	11	23	-	34	10	27	-	37	10	28	-	38	
	Graduate Level Diploma	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
	Total	37	191	-	228	50	187	2	239	30	196	1	227	51	204	6	261	46	200	8	254	
TOTAL UNIVERSITY OF GUELPH		2,137	3,227	16	5,380	2,158	3,251	31	5,440	2,094	3,386	77	5,557	2,199	3,445	115	5,759	2,014	3,191	162	5,367	
UNIVERSITY OF GUELPH-HUMBER	Bachelor's Degree	428	767	-	1,195	406	771	2	1,179	390	826	1	1,217	420	882	22	1,324	342	896	35	1,273	
	Total	428	767	-	1,195	406	771	2	1,179	390	826	1	1,217	420	882	22	1,324	342	896	35	1,273	
RIDGETOWN CAMPUS	Associate Diploma	99	100	-	199	110	135	2	247	90	128	1	219	74	119	1	194	36	91	1	128	
	Total	99	100	-	199	110	135	2	247	90	128	1	219	74	119	1	194	36	91	1	128	
GRAND TOTAL		2,664	4,094	16	6,774	2,674	4,157	35	6,866	2,574	4,340	79	6,993	2,693	4,446	138	7,277	2,392	4,178	198	6,768	

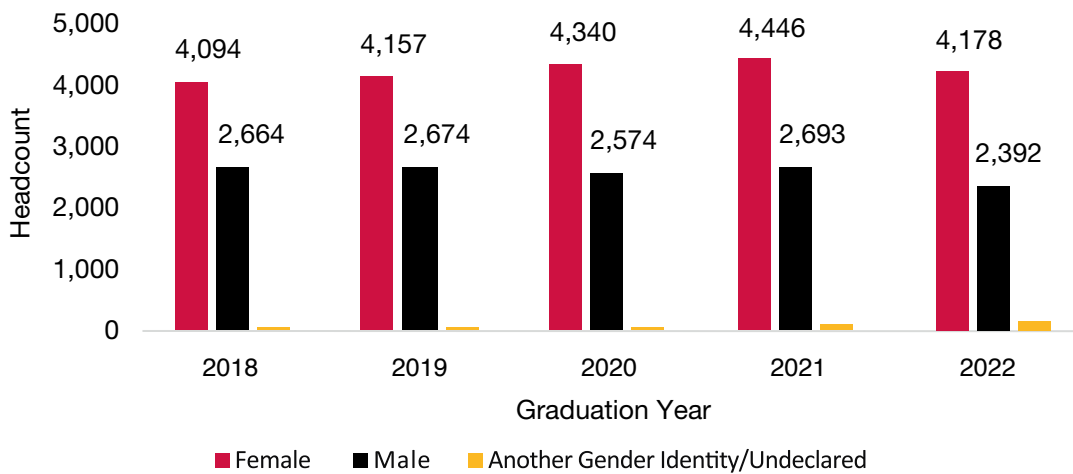
Note 1: Refers to total degrees/diplomas/certificates conferred at annual February, June and October convocations (calendar year).

Note 2: M=Male, F=Female, A=Another Gender Identity/Undeclared.

Source: Student Information System

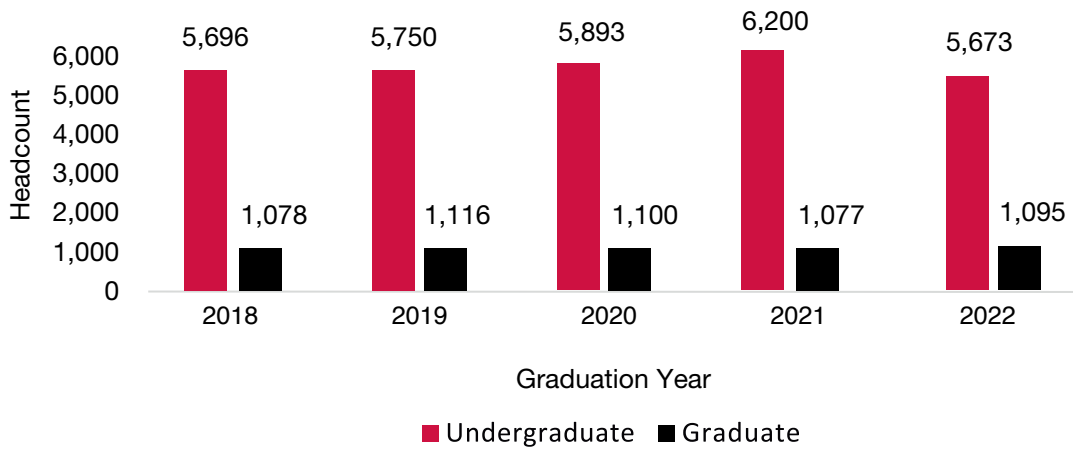


Degrees Awarded by Gender, 2018 to 2022



6,768
degrees were awarded in 2022.

Degrees Awarded by Level, 2018 to 2022





Full-Time Faculty

The University of Guelph employs 823 full-time faculty members from 43 countries.

Among University of Guelph faculty members are researchers, scholars and teachers who are recognized nationally and internationally for their expertise and contributions in numerous disciplines.

University of Guelph faculty include:

- Members and Officers of the Order of Canada
- Fellows of the Royal Society of Canada
- Members of the College of New Scholars, Artists and Scientists
- Canada Research Chairs
- Privately endowed research chairs and professorships
- 3M National Teaching Fellows

Highlights

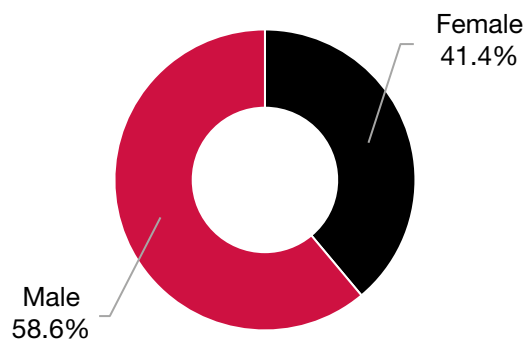
- As of Oct. 1, 2022, the University of Guelph employed 823 full-time faculty, 41.3 per cent of them women.
- The full-time faculty complement consisted of 324 professors, 327 associate professors and 172 assistant professors.
- Tenured faculty made up 79 per cent of all full-time instructional faculty at Guelph.
- 97.3 per cent of full-time faculty have doctorates, first professional or other terminal degree.

Full-Time Faculty by College and Department, 2018 to 2022

College / Department		2018			2019			2020			2021			2022		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	English and Theatre Studies	13	13	26	13	13	26	13	14	27	14	14	28	13	13	26
	Fine Art and Music	13	10	23	13	10	23	13	10	23	14	10	24	13	9	22
	History	12	12	24	13	12	25	13	11	24	12	11	23	12	11	23
	Languages and Literatures	12	8	20	12	8	20	12	7	19	13	7	21	12	6	19
	Master of Fine Arts	1	c	1	1	-	1	1	-	1	1	-	1	1	0	1
	Philosophy	7	9	16	-	-	0	7	10	17	7	10	17	6	10	16
	Other Teaching Units	-	-	0	7	9	16	-	-	0	-	-	-	-	-	0
	Total	58	52	110	59	52	111	59	52	111	61	52	114	57	49	107
COLLEGE OF BIOLOGICAL SCIENCE	Human Health and Nutritional Sciences	12	14	26	12	14	26	12	14	26	12	15	27	12	13	25
	Integrative Biology	8	28	36	10	27	37	10	27	37	10	25	35	11	26	37
	Molecular and Cellular Biology	8	31	39	8	29	37	9	28	37	6	27	33	9	26	35
	Total	28	73	101	30	70	100	31	69	100	28	67	95	32	65	97
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Chemistry	3	14	17	3	14	17	5	14	19	5	14	19	5	14	19
	Mathematics and Statistics	10	14	24	10	15	25	9	17	26	9	17	26	9	17	26
	Physics	4	15	19	4	16	20	4	16	20	4	16	20	4	15	19
	School of Computer Science	6	20	26	6	20	26	6	20	26	6	20	26	7	19	26
	School of Engineering	14	47	61	13	47	60	14	47	61	14	44	58	14	48	62
	Total	37	110	147	36	112	148	38	114	152	38	111	149	39	113	152
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Family Relations and Applied Nutrition	20	4	24	18	4	22	17	4	21	16	4	20	16	3	19
	Geography, Environment and Geomatics	7	11	18	7	11	18	6	12	18	6	11	17	9	10	19
	Political Science	12	13	25	12	13	25	11	13	24	11	13	24	10	13	23
	Psychology	20	18	38	20	19	39	19	18	37	18	18	36	17	17	34
	Sociology and Anthropology	19	10	29	19	8	27	18	9	27	21	8	29	20	9	29
	Total	78	56	134	76	55	131	71	56	127	72	54	126	72	52	124
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Economics and Finance	7	21	28	7	21	28	7	19	26	8	21	29	8	20	28
	Hospitality, Food and Tourism Management	7	5	12	7	5	12	9	6	15	7	5	12	5	5	10
	Management	13	10	23	13	10	23	14	13	27	14	14	28	18	15	33
	Marketing and Consumer Studies	4	13	17	5	13	18	5	13	18	5	13	18	6	14	20
Total	31	49	80	32	49	81	35	51	86	34	53	87	37	54	91	
ONTARIO AGRICULTURAL COLLEGE	Animal Biosciences	13	15	28	13	16	29	12	16	28	12	16	28	13	16	29
	Environmental Design and Rural Development	4	15	19	6	15	21	6	12	18	6	13	19	7	13	20
	Food Science	3	13	16	4	14	18	4	12	16	4	12	16	5	11	16
	Food, Agricultural and Resource Economics	1	12	13	2	12	14	2	13	15	2	12	14	2	11	13
	Kemptville Academic	-	-	0	0	0	0	-	-	0	-	-	-	0	0	0
	Plant Agriculture	3	29	32	4	27	31	7	27	34	7	25	32	6	24	30
	School of Environmental Sciences	9	23	32	10	24	34	11	24	35	11	23	34	11	21	32
	Total	33	107	140	39	108	147	42	104	146	42	101	143	44	96	140
ONTARIO VETERINARY COLLEGE	Biomedical Sciences	5	18	23	6	17	23	6	17	23	7	16	23	7	14	21
	Clinical Studies	19	17	36	21	17	38	25	14	39	28	14	42	25	12	37
	Pathobiology	6	15	21	6	13	19	8	15	23	9	15	24	10	14	24
	Population Medicine	16	15	31	18	14	32	18	14	32	18	15	33	17	13	30
	Total	46	65	111	51	61	112	57	60	117	62	60	122	59	53	112
GRAND TOTAL	311	512	823	323	507	830	333	506	839	337	498	836	340	482	823	

Note 1: As of Oct. 1 of each year and as reported to Statistics Canada.
 Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.
 Source: Human Resources

Full-Time Faculty by Gender, 2022



As of Oct. 1, 2022,
 the University of
 Guelph employed
823
 full-time faculty.

Full-Time Faculty by College and Appointment Status, 2018 to 2022

College / Appointment Status		2018			2019			2020			2021			2022		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	Tenured	53	47	100	53	46	99	53	45	98	52	45	97	47	41	88
	Tenure Track	3	2	5	6	3	9	6	4	10	8	4	12	9	6	15
	Contractually Limited Appointment	2	1	3	-	-	-	-	1	1	1	1	3	1	0	2
	Other	-	2	2	-	3	3	-	2	2	-	2	2	-	2	2
	Total	58	52	110	59	52	111	59	52	111	61	52	114	57	49	107
COLLEGE OF BIOLOGICAL SCIENCE	Tenured	22	64	86	23	63	86	23	64	87	19	61	80	18	58	76
	Tenure Track	6	9	15	7	7	14	8	5	13	8	6	14	13	7	20
	Contractually Limited Appointment	-	-	0	-	-	0	-	-	-	1	-	1	1	0	1
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	28	73	101	30	70	100	31	69	100	28	67	95	32	65	97
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Tenured	26	79	105	26	82	108	26	88	114	30	92	122	30	95	125
	Tenure Track	6	26	32	7	24	31	10	20	30	7	17	24	9	11	20
	Contractually Limited Appointment	5	5	10	3	6	9	2	6	8	1	2	3	0	7	7
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	37	110	147	36	112	148	38	114	152	38	111	149	39	113	152
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Tenured	58	47	105	58	45	103	55	47	102	55	46	101	56	44	100
	Tenure Track	14	7	21	13	8	21	13	8	21	14	7	21	15	6	21
	Contractually Limited Appointment	6	2	8	5	2	7	3	1	4	3	1	4	1	2	3
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	78	56	134	76	55	131	71	56	127	72	54	126	72	52	124
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Tenured	20	36	56	21	37	58	23	38	61	23	40	63	25	44	69
	Tenure Track	9	10	19	10	9	19	11	8	19	10	8	18	9	6	15
	Contractually Limited Appointment	-	2	2	-	2	2	-	4	4	-	4	4	2	3	5
	Other	2	1	3	1	1	2	1	1	2	1	1	2	1	1	2
	Total	31	49	80	32	49	81	35	51	86	34	53	87	37	54	91
ONTARIO AGRICULTURAL COLLEGE	Tenured	21	83	104	27	86	113	28	85	113	31	83	114	31	82	113
	Tenure Track	12	21	33	12	19	31	14	18	32	11	17	28	13	14	27
	Contractually Limited Appointment	-	2	2	-	2	2	-	1	1	-	1	1	-	0	0
	Other	-	1	1	-	1	1	-	-	-	-	-	-	-	-	0
	Total	33	107	140	39	108	147	42	104	146	42	101	143	44	96	140
ONTARIO VETERINARY COLLEGE	Tenured	31	56	87	30	53	83	33	53	86	33	52	85	33	46	79
	Tenure Track	11	7	18	14	6	20	17	7	24	20	7	27	20	6	26
	Contractually Limited Appointment	4	2	6	7	2	9	7	-	7	9	1	10	6	1	7
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	46	65	111	51	61	112	57	60	117	62	60	122	59	53	112
UNIVERSITY OF GUELPH TOTAL	Tenured	231	412	643	238	412	650	241	420	661	243	419	662	240	410	650
	Tenure Track	61	82	143	69	76	145	79	70	149	78	66	144	88	56	144
	Contractually Limited Appointment	17	14	31	15	14	29	12	13	25	15	10	26	11	13	25
	Other	2	4	6	1	5	6	1	3	4	1	3	4	1	3	4
	Total	311	512	823	323	507	830	333	506	839	337	498	836	340	482	823

Note 1: As of Oct. 1 of each year and as reported to Statistics Canada.

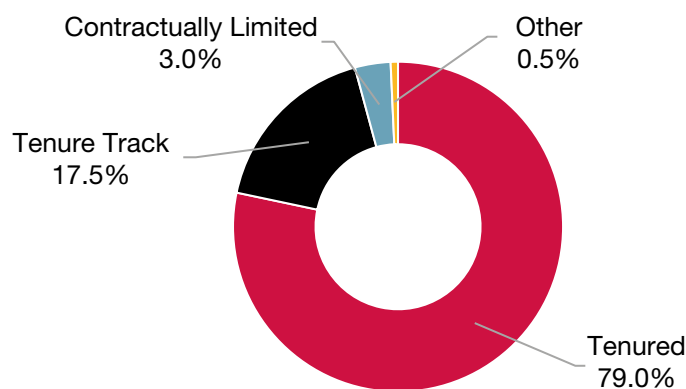
Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.

Note 3: "Other" appointment status includes visiting staff and other staff.

Note 4: Total number includes Female, Male and Another Gender Identity.

Source: Human Resources

Full-Time Faculty by Appointment Status, 2022

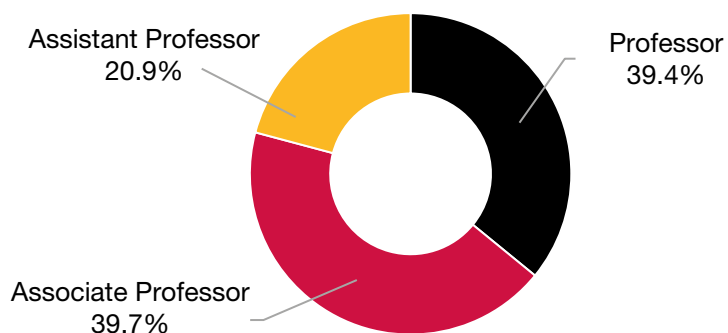


Full-Time Faculty by College and Rank, 2018 to 2022

College / Rank		2018			2019			2020			2021			2022		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	Professor	18	22	40	7	7	14	22	25	47	24	27	51	21	25	46
	Associate Professor	34	24	58	32	22	54	30	19	49	27	17	44	25	15	40
	Assistant Professor	6	6	12	20	23	43	7	8	15	10	8	18	11	9	21
	Total	58	52	110	59	52	111	59	52	111	61	52	114	57	49	107
COLLEGE OF BIOLOGICAL SCIENCE	Professor	10	26	36	7	7	14	10	28	38	11	27	38	12	28	40
	Associate Professor	12	38	50	14	37	51	13	36	49	8	34	42	6	30	36
	Assistant Professor	6	9	15	9	26	35	8	5	13	9	6	15	14	7	21
	Total	28	73	101	30	70	100	31	69	100	28	67	95	32	65	97
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Professor	13	40	53	10	27	37	12	46	58	14	48	62	16	48	64
	Associate Professor	13	43	56	12	39	51	15	42	57	17	44	61	15	47	62
	Assistant Professor	11	27	38	14	46	60	11	26	37	7	19	26	8	18	26
	Total	37	110	147	36	112	148	38	114	152	38	111	149	39	113	152
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Professor	17	15	32	19	10	29	14	16	30	19	21	40	20	20	40
	Associate Professor	40	32	72	40	31	71	40	31	71	35	25	60	34	25	59
	Assistant Professor	21	9	30	17	14	31	17	9	26	18	8	26	18	7	25
	Total	78	56	134	76	55	131	71	56	127	72	54	126	72	52	124
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Professor	6	20	26	11	12	23	10	20	30	10	19	29	10	24	34
	Associate Professor	14	16	30	13	16	29	13	18	31	13	21	34	15	20	35
	Assistant Professor	11	13	24	8	21	29	12	13	25	11	13	24	12	10	22
	Total	31	49	80	32	49	81	35	51	86	34	53	87	37	54	91
ONTARIO AGRICULTURAL COLLEGE	Professor	12	52	64	12	19	31	13	52	65	14	50	64	16	50	66
	Associate Professor	9	34	43	14	35	49	15	34	49	17	34	51	15	32	47
	Assistant Professor	12	21	33	13	54	67	14	18	32	11	17	28	13	14	27
	Total	33	107	140	39	108	147	42	104	146	42	101	143	44	96	140
ONTARIO VETERINARY COLLEGE	Professor	9	26	35	18	7	25	9	27	36	9	29	38	9	26	35
	Associate Professor	23	31	54	25	29	54	27	26	53	27	23	50	23	31	54
	Assistant Professor	14	8	22	8	25	33	21	7	28	26	8	34	14	8	22
	Total	46	65	111	51	61	112	57	60	117	62	60	122	46	65	111
UNIVERSITY OF GUELPH TOTAL	Professor	85	201	286	89	209	298	90	214	304	101	221	322	103	221	324
	Associate Professor	145	218	363	150	209	359	153	206	359	144	198	342	138	189	327
	Assistant Professor	81	93	174	84	89	173	90	86	176	92	79	172	99	72	172
	Total	311	512	823	323	507	830	333	506	839	337	498	836	340	482	823

Note 1: As of Oct. 1 of each year and as reported to Statistics Canada.
 Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.
 Source: Human Resources

Full-Time Faculty by Rank, 2022



The number of female professors has increased by **9.3%** over the last five years.

International Full-Time Faculty by Citizenship, 2022



Note 1: Circle sizes indicate relative numbers of faculty members from each country.

Countries Most Represented by Faculty, 2022

Country	Percentage of Total
Canada	82.5%
United States	4.6%
China	1.7%
United Kingdom	1.5%
Germany	1.1%
India	1.1%
All Remaining Countries	7.5%

Note 1: As of Oct. 1 of each year and as reported to Statistics Canada.

Note 2: Based on citizenship of full-time faculty members.

Source: Human Resources

The University of Guelph employs full-time faculty members from

43

countries.



Staff

The University of Guelph employs just over 3,218 full-time and temporary staff members.

Staff members provide a range of invaluable services and expertise that support teaching, research and administration at the University of Guelph.

Their contributions to the University and to the wider community are recognized each year in various ways, including the President's Awards for Exemplary Staff Service.

University of Guelph staff, faculty and students engage in community partnerships, volunteer and civic efforts, including an award-winning annual campaign for the regional United Way.

Highlights

- The University of Guelph's full-time (regular and temporary) staff consists of 2,069 women and 1,147 men
- The average age of full-time (regular and temporary) staff is 43 years.
- The average length of service for regular full-time employees is 9.5 years.

<https://www.uoguelph.ca/hr/>

Full-Time (Regular and Temporary) Staff Demographics by Employee Group, 2022

Employee Group	Total Count
CUPE Local 1334	198
Grant and Trust Administrative and Technical	258
Grant and Trust Professional	154
ONA Local 15	3
OPSEU Local 231	14
OSSTF/TARA District 35	197
Other	15
Professional and Managerial	1,136
Senior Executives	65
UGFA Unit 2	24
UGFSEA Unit 1	156
UNIFOR Local 2003	10
USW Local 4120	835
USW/TESL	10
Post-Doctoral Fellows	143
Total	3,218

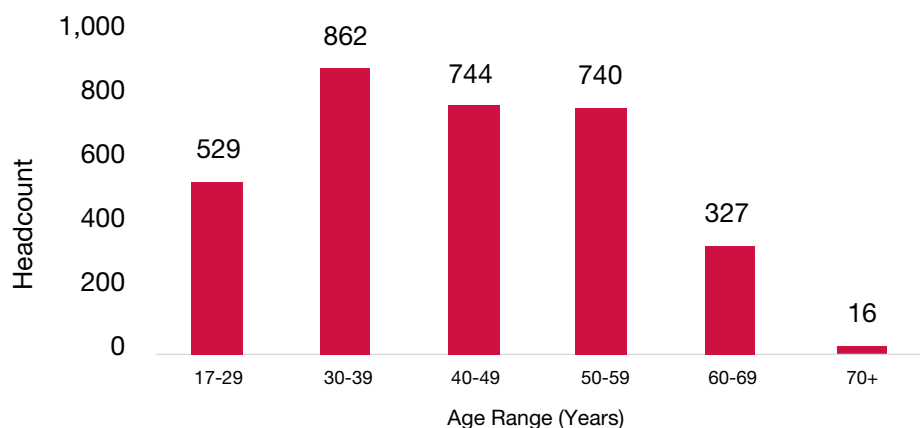
Note 1: Chart includes regular full-time and temporary full-time employees as of Oct. 1, 2022.

Note 2: Excludes faculty, sessionals, part-time staff and student employees.

Note 3: Other employee group includes apprentices and other administrative staff.

Source: Human Resources

Age Distribution of Full-Time (Regular and Temporary) Staff, 2022



Note 1: Includes regular full-time and temporary full-time employees as of Oct. 1, 2022.

Note 2: Excludes faculty, sessionals, part-time staff and student employees.

Source: Human Resources



Tuition

At the University of Guelph, nurturing the “whole student” involves providing a range of services to promote students’ physical, mental, emotional and psychological well-being.

Student Affairs offers the following services:

Academic includes:

- Admission services
- Academic advising
- Co-op Education and Career Services
- International programs, study-abroad and exchange programs

Health and Well-being includes:

- Counselling services
- Mental well-being
- Health and Performance Centre
- Student Health Services
- Student involvement in student governance and clubs
- Various services including Centre for Students with Disabilities, Hospitality Services, Centre for New Students, Housing Services

Highlights

- For the 2022-23 academic year, tuition fees for an entering domestic undergraduate student range from \$6,091 to \$11,286, depending on their area of study. For an entering international student, tuition fees range from \$30,317 to \$78,144, depending on the program.
- In 2022-23, tuition for an entering domestic full-time master’s student ranges from \$7,133 to \$14,400. Fees listed for MBA and MA Leadership are full-program fees. Tuition for new international full-time master’s students ranges from \$20,513 to \$31,615.
- Entering domestic student tuition fees for diplomas in 2022-23 range from \$2,202 to \$6,091, and international full-time diploma student tuition ranges from \$12,618 to \$27,266.

<https://www.uoguelph.ca/registrar/studentfinance/fees/index>

Tuition Fees for Undergraduate Students by Entering Cohort, 2018/2019 to 2022/2023

Year 1 Program	2018/2019		2019/2020		2020/2021		2021/2022		2022/2023		
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic Ontario (\$)	Domestic Out-of-Province (\$)	Visa (\$)
Arts and Science, Social Science	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Landscape Architecture	10,271	27,736	9,244	31,064	9,244	34,170	9,244	36,562	9,244	9,706	39,122
Commerce	9,456	25,064	8,511	27,570	8,511	31,706	8,511	33,608	8,511	8,936	35,960
Computer Science	9,456	23,383	8,511	26,891	8,511	29,580	8,511	32,242	8,511	8,936	35,144
Engineering	10,271	29,175	9,244	33,551	9,244	36,906	9,244	40,228	9,244	9,706	43,848
Engineering (Mech, Comp and Biomed)	12,540	29,175	11,286	33,551	11,286	36,906	11,286	40,228	11,286	11,850	43,848
Environmental Science	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Food Science	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Music	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Agriculture	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Veterinary Medicine	10,271	66,236	9,244	69,548	9,244	73,721	9,244	73,721	9,244	9,244	78,144
Business Administration (GH)	9,456	24,282	8,511	26,710	8,511	30,717	8,511	32,560	8,511	8,936	34,839
Bachelor of Bio-Resource Management	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Science - Early Childhood Studies	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Science - Family and Community Social Services	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Science - Justice Studies	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Science - Psychology	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Arts - Justice and Public Safety	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317
Bachelor of Applied Arts - Media Studies	6,768	22,091	6,091	24,300	6,091	26,730	6,091	28,334	6,091	6,395	30,317

Tuition Fees for Graduate Students by Entering Cohort, 2018/2019 to 2022/2023

Year 1 Program	2018/2019		2019/2020		2020/2021		2021/2022		2022/2023	
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)
MA	7,925	19,915	7,133	20,513	7,133	20,513	7,133	20,513	7,133	20,513
M.Sc.	7,925	19,915	7,133	20,513	7,133	20,513	7,133	20,513	7,133	20,513
M.Eng.	8,322	20,915	7,490	23,425	7,490	26,236	7,490	27,810	7,490	29,479
MLA	8,322	20,915	7,490	21,751	7,490	29,800	7,490	30,694	7,490	31,615
PhD	7,769	19,108	6,992	19,681	6,992	19,681	6,992	19,681	6,992	19,681
MBA*	38,429	44,846	34,586	46,192	34,586	47,577	34,586	48,801	34,586	53,610
MA Leadership*	27,450	32,033	24,705	32,994	24,705	33,984	24,705	34,799	24,705	38,073
MFA	8,322	20,915	7,490	21,751	7,490	22,621	7,490	23,526	7,490	24,467
MBINF	8,322	20,915	7,490	21,751	7,490	25,000	7,490	25,750	7,490	9,442
MBS	8,322	20,915	7,490	21,751	7,490	26,000	7,490	27,040	7,490	28,122
MES	8,322	20,915	7,490	21,751	7,490	22,621	7,490	23,526	7,490	24,467
MPH	8,322	20,915	7,490	21,751	7,490	22,621	7,490	23,526	7,490	24,467
MPLAN	8,322	20,915	7,490	21,751	7,490	22,621	7,490	30,694	7,490	24,467
MFARE	8,322	20,915	7,490	21,751	7,490	22,621	7,490	23,526	7,490	24,467
MBIOT	8,322	20,915	7,490	21,751	7,490	25,000	7,490	26,000	7,490	28,600
D.V.Sc.	8,322	20,915	7,490	21,751	7,490	22,621	7,490	23,526	7,490	24,467
Applied Nutrition	8,322	20,915	7,490	21,751	7,490	28,000	7,490	28,840	7,490	29,705
MCL	-	-	-	-	-	-	14,400	18,000	14,400	18,000

Tuition Fees for Associate Diploma Students by Entering Cohort, 2018/2019 to 2022/2023

Year 1 Program	2018/2019		2019/2020		2020/2021		2021/2022		2022/2023		
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic Ontario (\$)	Domestic Out-of-Province (\$)	Visa (\$)
Agriculture	3,554	11,337	3,199	11,667	3,199	12,017	3,199	12,017	3,199	3,359	12,618
Environmental Management	3,554	11,337	3,199	11,667	3,199	12,017	3,199	12,017	3,199	3,359	12,618
Horticulture	3,554	11,337	3,199	11,667	3,199	12,017	3,199	12,017	3,199	3,359	12,618
Diploma - Turf Management	6,768	23,764	6,091	24,477	6,091	25,211	6,091	25,968	6,091	6,395	27,266
Veterinary Technology - Regular	3,673	11,717	3,306	12,448	3,306	12,821	3,306	12,821	3,306	3,471	13,462
Veterinary Technology - Alternative Delivery*	2,449	8,057	2,204	8,298	2,204	8,547	-	-	2,202	2,312	-

Note 1: Visa = tuition fees for international students studying on a student visa.

Note 2: Included are tuition fees only, excluding compulsory fees and charges for cooperative program, meal plans, residence and parking.

Note 3: Undergraduate and Diploma tuition is calculated based on 2 terms per annum; graduate tuition is calculated based on 3 terms per annum except where noted.

Note 4: MBA and MA Leadership tuition fees are full-program fees.

Note 5: Veterinary Technology - Alternative Delivery tuition is calculated based on 3 terms per annum.

Source: Student Financial Services

2022/2023 first-year undergraduate tuition fees for a domestic arts and sciences student are

\$6,091



Office of Research

Research excellence is at the forefront of our mission. Our researchers actively seek innovative solutions and engage in initiatives that address real-world challenges, enhancing the well-being of humans, animals and the environment, unravelling the mysteries of the world we live in, and forging productive relationships with both the public and the private sectors.

Our new 2023-2028 Strategic Research Plan, *From Idea to Impact*, will help all members of the research enterprise — faculty, staff, postdoctoral fellows and students — amplify the University's established research strengths while also pursuing new opportunities for innovation and intellectual pursuit.

Our strategy is driven by five research principles — elevate excellence, promote partnership, increase impact, develop the research leaders of tomorrow and embed research in all we do — each of which is rooted in our University's mission to improve life.

Elevate excellence

Our research excellence — especially in our areas of strength and differentiation — is recognized nationally and globally. We empower our diverse researchers to reach the forefront of their disciplines.

- **U of G 2nd in national research rankings**
The University of Guelph was ranked second among Canadian comprehensive universities and seventeenth among leading universities nationwide by the 2022 Research Infosource ranking of Canada's Top 50 Research Universities. Among comprehensive universities — those with a full range of graduate programs and professional schools but without a medical school — U of G was well placed for research income from two of Canada's granting councils between 2017 and 2021: third highest from the Natural Sciences and Engineering Research Council (NSERC); fifth highest from the Canadian Institutes of Health Research (CIHR); and eighth highest from the Social Sciences and Humanities Research Council (SSHRC). U of G ranked fourth highest overall for research income from the federally funded Canada Foundation for Innovation (CFI).
- **Celebrating 20 years of DNA barcoding**
The DNA barcode, developed by U of G researchers led by Dr. Paul Hebert, celebrated its 20th anniversary in February 2023. The DNA barcode is central to the work of U of G's Centre for Biodiversity Genomics (CBG), led by Hebert. In 2022/23, awards to CBG included more than \$8.9 million from the CFI to support the equipment and personnel integral to its day-to-day operations and a US\$1-million, three-year grant from the Illinois-based Walder Foundation to continue DNA barcoding insect specimens in Costa Rica, a global biodiversity "hot spot."

- **Canada Research Chairs funding for U of G researchers**

Four University of Guelph researchers were awarded new or renewed funding under the prestigious Canada Research Chairs (CRC) program. Tier 2 CRCs were awarded to Dr. Leah Levac (CRC in Critical Community Engagement and Public Policy), Dr. Diana Lewis (CRC in Indigenous Environmental Health Governance) and Dr. Rebecca Shapiro (CRC in Microbial Functional Genomics and Synthetic Biology). Dr. Susan Brown's Tier 1 CRC in Collaborative Digital Scholarship was renewed.

- **Two new U of G Research Leadership Chairs named**

U of G's Research Leadership Chair (RLC) program celebrates mid- to late-career researchers who have received national and international recognition. This year, two researchers were added to the RLC cohort: Dr. Stephen LeBlanc, Population Medicine, and Dr. Yigou Sun, Economics and Finance.

Promote partnership

Our collaborative partnerships connect our fundamental and applied research within the academy and beyond to the public and private sectors.

- **Province invests in U of G agri-food innovation**

The provincial government will invest more than \$343 million over five years in the Ontario Agri-Food Innovation Alliance, a unique collaboration among the University of Guelph, the Ontario Ministry of Agriculture, Food and Rural Affairs, and the Agricultural Research Institute of Ontario. The Alliance brings U of G expertise together with government and industry to support Ontario's \$47-billion agri-food sector with cutting-edge research and innovation, training and laboratory services. The Alliance provides opportunities to develop talent, manage challenges to food production and food security, and optimize the province's network of research centres to develop on-farm solutions for Ontario's livestock and crop producers.

- **Supporting collaboration for more resilient futures**

The International Institute for Critical Studies Improvisation (IISCI) received \$2.5 million over five years from the SSHRC. Led by Dr. Ajay Heble, a professor in English and Theatre Studies and IISCI director, the project brings together an interdisciplinary network of more than 80 researchers, artists and community activists along with 80 organizations from 10 countries. The team is investigating how arts-based improvisational practices can produce collaboration across diverse fields, such as environmental science, medicine, law and engineering, and contribute to more inclusive, democratic and sustainable futures.

- **Partnering research with industry for real-world impacts**

Dr. Michael Steele, Animal Biosciences, and Dr. David Renaud, Population Medicine, are leading a nearly \$3.3 - million initiative to enhance calf welfare and increase the sustainability of the Canadian dairy, beef and veal industries. The project was awarded \$1.79 million in funding from NSERC and \$1.47 million in funding and in-kind support from Dairy Farmers of Ontario, Beef Farmers of Ontario, Veal Farmers of Ontario, Alberta Milk and BC Dairy Association, as well as industry partners Semex, a livestock genetics company, and Trouw, a manufacturer of animal nutrition products.

- **Uniting neighbourhoods to address food security**

The Public Health Agency of Canada Healthy Canadians and Communities Fund awarded \$764,520 to Food Uniting Neighbours (FUN), a community-engaged research project that aims to increase access to healthy, affordable and culturally specific foods in Guelph's Onward Willow neighbourhood, home to many low-income and newcomer residents. Facilitated by Dr. Jess Haines, Family Relations and Applied Nutrition, FUN brings together advisers and other participants from the community, organizational community partners and U of G researchers.

- **Improving the poultry sector through partnership**

Through the Agricultural Research Institute of Ontario, the Government of Ontario has partnered with the University of Guelph, the poultry sector's four regulatory boards — Chicken Farmers of Ontario, Egg Farmers of Ontario, Ontario Broiler Hatching Egg and Chick Commission, and Turkey Farmers of Ontario — and local municipal government to establish a new Ontario Poultry Research Centre in Elora. Research conducted at this facility will support animal welfare, reproduction and nutrition, and meat quality and safety. Results will be shared with poultry farmers and the poultry business sector to encourage the adoption of innovative, safer, healthier and more efficient production practices.

Increase impact

We are committed to amplifying the impact of our research discoveries, leveraging their benefits for communities at home and around the world.

- **Increasing the inclusion of women and girls with disabilities**

The Canadian Feminist Disability Coalition received \$682,776 from the Feminist Response and Recovery Fund sponsored by Women and Gender Equality Canada. Led by Dr. Deborah Stienstra, Political Science and Live Work Well Centre director, the initiative is building a sustainable network of connection and mentorship for Canadian women and girls with disabilities and has been developed collaboratively with participants, partner organizations across Canada and researchers.

- **Saving the planet one fork at a time**
Researchers at U of G's Bioproducts Discovery and Development Centre (BDDC) have developed compostable cutlery. Ecosys Cutlery is produced with resin made from biodegradable polymers and coffee chaff produced during roasting. It will reduce plastic waste, lessen the carbon footprint of the hospitality industry and meet new federal regulations designed to reduce single-use plastics. Led by director Dr. Amar Mohanty, Plant Agriculture, the BDDC uses renewable agricultural products as alternatives to petroleum-based sources to make more sustainable products including eco-friendly packaging materials and car parts.

- **U of G top innovations protect mental health and biodiversity**

U of G named two winners of its Innovation of the Year award. Dr. Andria Jones-Bitton and Dr. Briana Hagen, Population Medicine, designed *In the Know*, an evidence-based mental health literacy program for farmers and the agricultural community, in consultation with a team of agricultural and mental health stakeholders. Dr. Robert Hanner, Integrative Biology, and his team developed a method of monitoring endangered species by detecting and measuring the environmental DNA they shed.

- **Supporting farmers and consumers with U of G research**

The Grain Farmers of Ontario provided \$2 million to support a new Grain Farmers of Ontario Professorship in Field Crop Pathology at U of G's Ridgetown Campus. This funding will maintain U of G's leading expertise in field crop research and teaching while supporting farmers and consumers through research in plant disease and field crop resilience. Six million acres of grain crops, including corn, soybeans, wheat, barley and oats, are grown by 28,000 farmers across Ontario, generating about \$4.1 billion and 75,000 jobs a year.

Develop the research leaders of tomorrow

Through training and support, we nurture the research capacity of our early-career researchers, postdoctoral fellows, students at all levels and other highly qualified research personnel.

- **U of G celebrates eight early-career researchers**
Eight U of G researchers received U of G Research Excellence Awards, which highlight the achievements of recently tenured faculty members: Dr. Ali Dehghantanha, Computer Science; Dr. Sonja Fonfara, Clinical Studies; Dr. Hong Li, Economics and Finance; Dr. Heather Murphy, Pathobiology; Dr. Melissa Perreault, Biomedical Sciences; Dr. Ryan Prosser, Environmental Sciences; Dr. Kristel Thomassin, Psychology; and Dr. Alyssa Woods, Fine Art and Music.
- **Mitacs supports the next generation of researchers**
U of G received more than \$3.5 million in funding from Mitacs for new and ongoing projects. This funding was awarded to U of G faculty across campus to directly support students, post-doctoral fellows and recent graduates to work with a partner organization on collaborative research projects that address challenges in industrial and social innovation. Over the past year, Mitacs has supported numerous projects in areas such as crop science, Indigenous-led conservation, equine science, cyber security, machine learning and entrepreneurship.
- **Prestigious Tri-Agency scholarships for two U of G scholars**
Maria Margarita Fontecha, PhD candidate in rural studies and an Arrell Scholar, received a Vanier Canada Graduate Scholarship, which provides top Canadian and international doctoral students \$50,000 per year for up to three years. Dr. Khondokar Kabir, Environmental Design and Rural Development, received a Banting Postdoctoral Fellowship worth \$70,000 a year for two years.

- **U of G students advance to the Deep Space Food Challenge finals**
A team of U of G student scientists has moved on to the third and final phase of the Canada Space Agency's Deep Space Food Challenge, which supports the innovation of new technologies to produce food for future space missions and harsh or remote environments on earth. Their project, a prototype plant chamber known as Canada GOOSE (Growth Options for Outer Space Environments), draws on three decades of research on controlled agricultural environments at U of G.
- **Research project to provide experiential learning opportunities**
Dr. Kate Shoveller, Animal Biosciences, will lead a nearly \$3.8-million initiative to advance knowledge in companion animal nutrition and support the growth of the Canadian pet food industry. The project was awarded \$1.3 million in funding from NSERC, \$2.1 million in funding and in-kind support from Champion Petfoods and \$397,000 from Mitacs. This partnership between academia and industry will provide unique internship experiences with Champion for several postdoctoral researchers and PhD students.

Embed research in all we do

We recognize the value of our research in improving U of G's teaching and training, institutional processes, community engagement and informed decision-making and analysis on campus and off.

- **U of G researchers named to the Canadian Academy of Health Sciences**
Dr. Dorothee Bienzle and Dr. Shayan Sharif, both professors in the Ontario Veterinary College's Department of Pathobiology, have been elected Fellows of the Canadian Academy of Health Sciences. Fellows volunteer their time and expertise to evaluate the country's major health challenges and provide practical, evidence-based advice to improve the health of Canadians.

- **Using U of G research to help monitor health in our student residences**

In 2022/23, U of G continued to use a wastewater surveillance system to monitor its residences — including both the Guelph and Ridgetown campuses — for the virus that causes COVID-19. This system entails a unique collaboration among U of G researchers, Physical Resources, Residence Life staff and University administration. It was developed when a team led by Dr. Lawrence Goodridge, Food Science, repurposed his food-borne illness surveillance research to monitor SARS-CoV2. Goodridge and his multidisciplinary team, including Dr. Ed McBean, Engineering, Dr. Marc Habash, Environmental Sciences, and Dr. Heather Murphy, Pathobiology, have been doing this work since the fall of 2020.



- **Developing entrepreneurship through university education**

A study by Dr. Davar Rezanian and PhD student Jonathan Parkes, both in the Department of Management, drew on the perspectives of U of G student entrepreneurs to explore the relationship between university education and entrepreneurship. Students reported that immersion in university life and the broader community is as influential as classroom learning for developing an entrepreneurial mindset. They also suggested that across disciplines, entrepreneurship could be better integrated into coursework through assessment that emphasizes experiential learning and opportunities for collaborative, interdisciplinary problem-solving.

- **Bringing Shakespeare to life for students**

Dr. Peter Kuling, English and Theatre Studies, directed and co-designed a virtual reality version of *Hamlet*. The *Hamlet VR Experience* provides students with an immersive solo encounter with the play's opening sequence. Students are virtually transported to Denmark where, as a guard named Bernardo, they meet the ghost of the king, Hamlet's father, on the grounds of Kronborg Castle. Over a year in the making, the experience allows students to overcome the barrier often posed by reading Early Modern English and visualize the world of Hamlet.

- **Redefining how we manage U of G's research enterprise**

U of G is procuring a central research administration management system (RAIMS) to strengthen and support the research enterprise. RAIMS will be a one-stop portal and dashboard for researchers, locating research proposals, required certifications, finance and budget information, and project management in one integrated and easy-to-access repository. The system will increase the efficiency of researchers and research administrators, support regulatory compliance, and improve strategic reporting and planning. RAIMS will be implemented in stages beginning with the human ethics module, with modules for grants and contracts, animal care, biohazards, conflicts of interest, and research portal to follow.

Tri-Agency Funding (\$000's)

	2018/2019	2019/2020*	2020/2021**	2021/2022	2022/2023
CIHR	3,485	4,625	5,937	6,779	5,888
NSERC	22,699	23,112	25,565	24,186	26,674
SSHRC	5,414	5,355	13,142	5,606	8,593
TIPS	9,893	9,569	15,597	22,116	22,079
Total	41,491	42,661	60,241	58,687	63,234

Note 1: CIHR: Canadian Institutes of Health Research, NSERC: Natural Sciences and Engineering Research Council, SSHRC: Social Sciences and Humanities Research Council, TIPS: Tri-Agency Institutional Programs Secretariat.

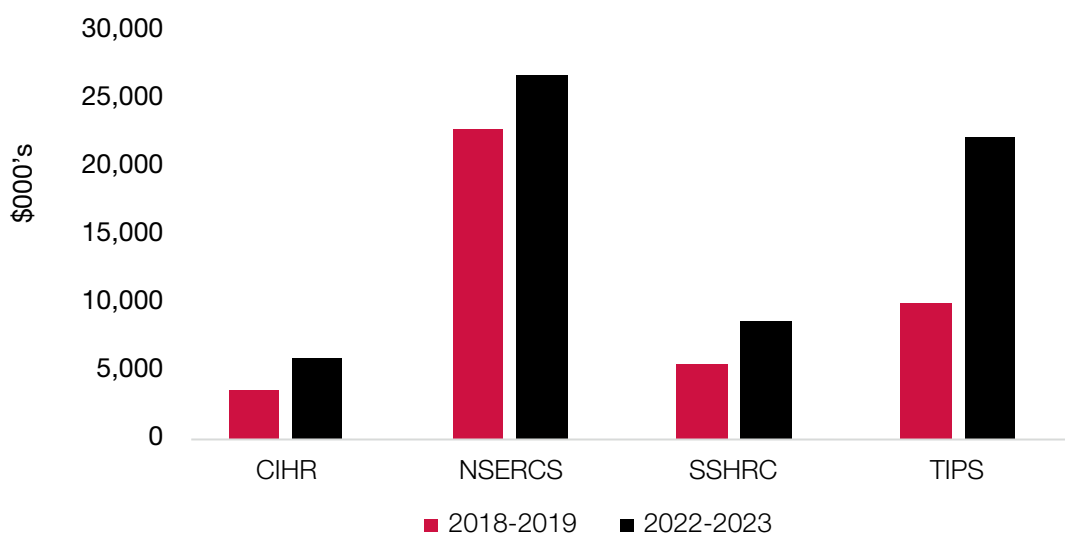
Note 2: TIPS includes funding for Canada Research Chairs, Canada Excellence Research Chairs, Canada First Research Excellence Fund and Research Support Fund.

Source: COFO/CAUBO (FUIC)

*Source: COFO Submission

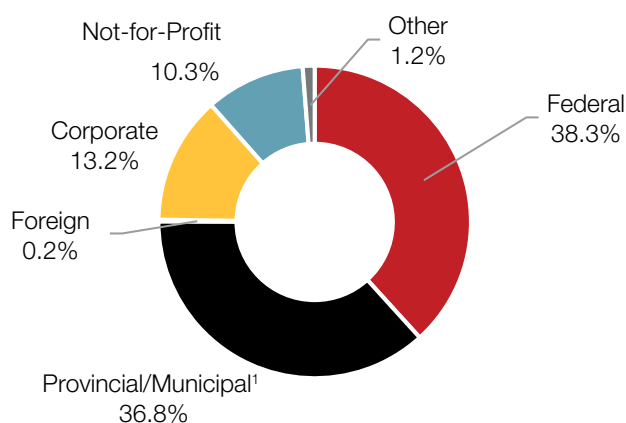
**Source: Research Financial Services, preliminary figures before adjustment for COFO reporting

Tri-Agency Funding (\$000's), 2018/2019 versus 2022/2023



Sponsored Research Income by Fund, 2022/2023

Sponsored Research Income, 2006/2007 to 2022/2023



Year	\$000's
2006/2007	132,947
2007/2008	142,119
2008/2009	154,850
2009/2010	148,905
2010/2011	153,068
2011/2012	161,172
2012/2013	158,255
2013/2014	146,657
2014/2015	143,581
2015/2016	148,911
2016/2017	140,294
2017/2018	149,829
2018/2019*	165,647
2019/2020*	164,356
2020/2021*	182,768
2021/2022	175,446
2022/2023	187,295

Sponsored Research Income by Fund Type, 2022/2023

Fund	\$000's	Percent (%)
Federal	71,658	38.3%
Provincial/Municipal ¹	68,923	36.8%
Foreign	335	0.2%
Corporate	24,784	13.2%
Not-for-Profit	19,284	10.3%
Other	2,311	1.2%
Total	187,295	100.0%

Source: COFO/CAUBO

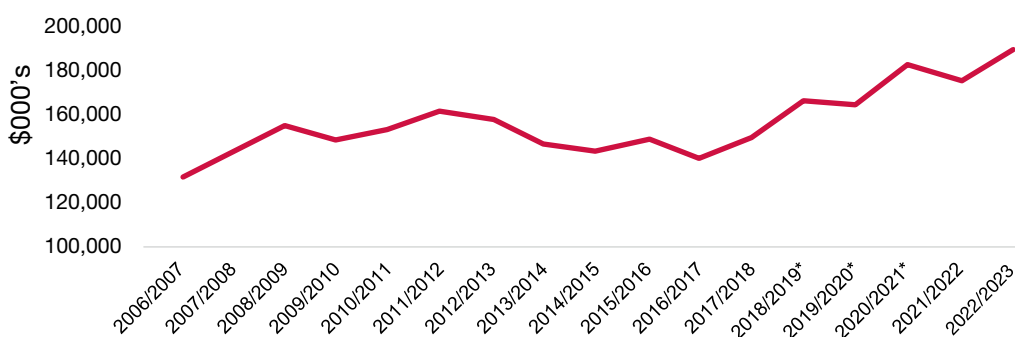
*Source: COFO submission.

**Source: Research Financial Services, U of G, preliminary figures before adjustments for COFO reporting

Note 1: Provincial/Municipal Fund includes Ontario Agri-Food Research Alliance Agreement.

Source: Research Financial Services; pre-COFO submission and subject to change.

Sponsored Research Income, 2006/2007 to 2022/2023 (\$000's)





Scholarships and Financial Aid

- Through Student Financial Services, the University of Guelph offers a range of scholarships and financial aid programs to support students in their program of study.
- The University's top entrance awards for undergraduate students are the President's and Chancellors' scholarships. The Brock Doctoral Scholarship, named for William and Anne Brock and provided to a doctoral candidate, is one of the University of Guelph's most prestigious awards.

University of Guelph students may receive financial aid through several programs, as follows:

- Work study: part-time job program to help students meet their education costs
- Undergraduate research assistantship (URA): summer research opportunities that enable students to work with faculty members and increase their knowledge and understanding of their field of study

- Undergraduate student research award (USRA): intended to nurture interest and develop potential for research careers in the natural sciences and engineering
- Ontario Student Assistance Program (OSAP): loans funded by the provincial and federal governments to help eligible students meet post-secondary education costs

<https://www.uoguelph.ca/registrar/studentfinance/aid/index>

Highlights

- Total financial aid available to students in 2022-23 (University of Guelph, Guelph-Humber and Ridgetown) was \$60.5 million, an increase of 13.4 per cent since 2018-19.
- Ontario Student Assistance Program (OSAP) funding totalled \$108.7 million in 2022-23, consisting of \$47.1 million in loans and \$61.6 million in grants.

Student Financial Aid by Type (\$000's)

Award Type	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Awards	46,846	48,499	55,475	54,809	53,511
Work/Study	1,626	1,623	920	1,255	1,474
Undergraduate Research Assistantship	1,388	1,448	1,305	1,369	1,599
President's Research Assistantship	82	107	54	131	168
CUPE Fellowship	3,410	3,400	3,811	3,682	3,742
GRAND TOTAL	53,352	55,077	61,565	61,247	60,494

Note: Includes U of G, Guelph-Humber and Ridgetown.

Source: Student Financial Services

Total Awards by College, 2022/2023 (\$000's)

College	Diploma	Undergraduate	Graduate	Total
College of Arts	-	1,995	2,040	4,034
College of Biological Science	-	6,251	2,602	8,853
College of Engineering and Physical Science	-	5,824	2,617	8,440
College of Social and Applied Human Sciences	-	4,748	3,990	8,737
Gordon S. Lang School of Business and Economics	-	4,159	1,237	5,396
Ontario Agricultural College	282	3,275	4,537	8,094
Ontario Veterinary College	-	917	2,421	3,339
University of Guelph-Humber	-	6,167	-	6,167
TOTAL	282	33,336	19,442	53,060

Note: Includes Guelph, Guelph-Humber and Ridgetown.

Source: Student Financial Services

Ontario Student Assistance Program (OSAP), 2022/2023 (\$000's)

OSAP	Amount
Loans	47,071
Grants	61,617
GRAND TOTAL	108,688

Note 1: Includes Guelph, Guelph-Humber and Ridgetown.

Note 2: OSAP data includes fall 2022, winter 2022 and spring 2023.

Source: Student Financial Services



Student Affairs

The division of Student Affairs comprises of six departments (Athletics, Child Care and Learning, Experiential Learning Hub, Residence Life, Student Experience, and Student Wellness) that provide essential programs and services for students. The division is committed to supporting the well-being of students through the provision of programs and services that support their development as persons, scholars and citizens. Student Affairs departments provide opportunities for students to supplement their university experience through engagement with the campus community in clubs, student leadership, peer helpers, residence life staff, etc. Students have the opportunity to participate in work-integrated learning that prepares them for life post-graduation. Students are supported in their transitions into, through and out of the university environment by engaging with developmentally appropriate programming. Physical, mental and spiritual support is offered through Student Wellness Services and the Multi-Faith Resource team. Students are multi-dimensional, and the division of Student Affairs strives to provide a multi-faceted support system to aid in student academic success and in their exploration of their various identities. The Student Experience Team provides advisers in international student support, working with Indigenous students, sexual and gender diversity, cultural diversity, students living off campus, and students wishing spiritual support through the Multi-Faith Resource team.

Highlights:

- \$155,143 provided by the Ministry of Colleges and Universities through a Campus Safety Grant supported 13 initiatives to improve campus safety and security, notably in sexual and gender-based violence supports and education.

Child Care and Learning Centre

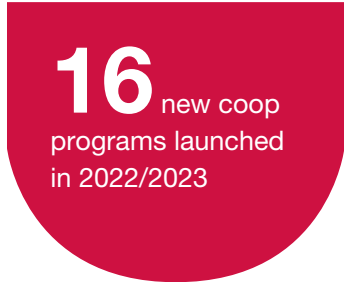
- The Child Care and Learning Centre (CCLC) early learning lab school has signed on with the Canada-Wide Early Learning and Child Care initiative. As a leader in the field, the CCLC provides a developmentally supportive environment to 121 children while as a practicum site supporting the training, education and mentorship of University of Guelph students in the Family Relations and Applied Nutrition program, making these students immediately eligible for membership in the College of Early Childhood Educators upon graduation. The CCLC provided experiential learning to 56 co-op and part-time student employees.
- The CCLC educators and children annually reach out to the broader student population, offering positive encouragement during stressful academic periods by distributing more than 2,000 individually crafted Cards of Kindness that also provide resource information for academic and mental health supports.

Experiential Learning Hub

- The Experiential Learning department is the hub for career development, co-operative education, curricular and co-curricular experiential learning opportunities. The department helps students find and engage in experiential learning opportunities and connect with industry and community partners. The department administers the co-operative education program, which now offers more than 60 co-op programs for more than 5,000 students.
- The department manages the ExperienceGuelph.ca system – a portal for students to discover and record experiential opportunities and to job search for co-op, part-time, full-time post-graduate and on-campus opportunities. Students can also register for events or book an appointment with a career adviser. System highlights over the past year:
 - 4,200 active employer organizations in more than 30 countries
 - 13,418 jobs posted/49,362 job applications submitted by students
 - 378,000 student logins/26,000 logins by employer contacts
 - Over 10,000 alumni accounts
 - 827 co-curricular experiential learning opportunities available
 - 1,414 co-curricular experience records added
 - 3,031 official co-op work terms
- Career advisers in the department provided 2,274 advising appointments, 52 in-class sessions and workshops and 7 career fairs and networking events.
- Student engagement opportunities with our campus and local community were provided to 4,165 students supporting 30 community organizations through the Student Volunteer Connections team and Project Serve events.

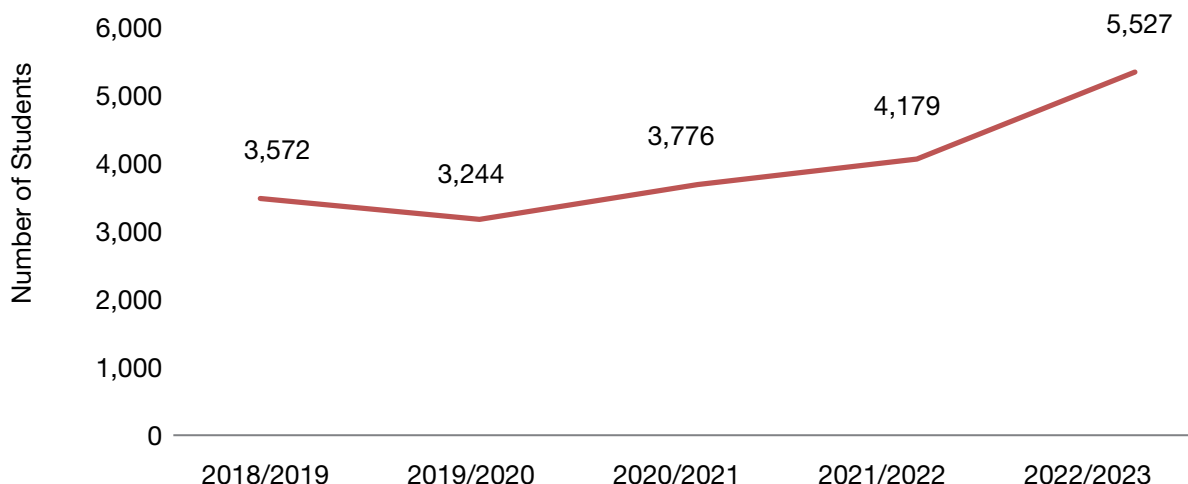
New Co-op Programs Launched in 2022/2023

Co-op Program	Specialization
Bachelor of Arts	Anthropology
	Criminal Justice and Public Policy
	Environmental Governance
	Food Agriculture and Resource
	Geography
	History
	Justice and Legal Studies
Bachelor of Bio-Resource Management	Environmental Management
	Equine Management
Bachelor of Indigenous Environmental Science and Practice	Bachelor of Indigenous Environmental Science and Practice
Bachelor of Science	Molecular Biology and Genetics
	Wildlife Biology and Conservation
Associate Diploma Programs - OAC	Agriculture
	Equine Care and Management
	Horticulture
	Turfgrass Management



Source: Experience Guelph System

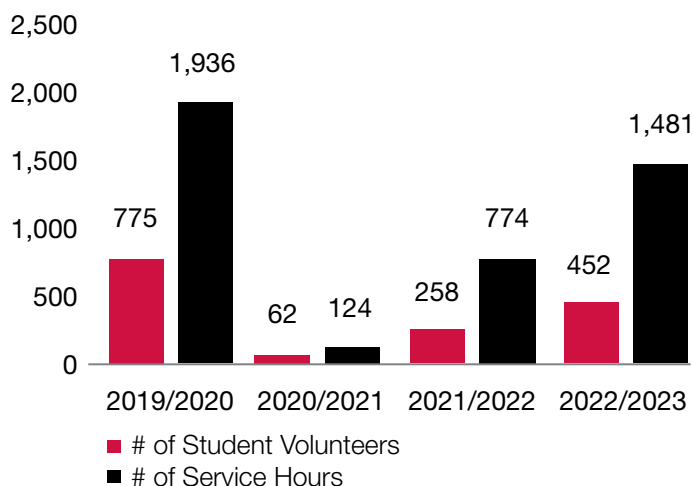
Total Students in Co-op Winter 2019 to Winter 2023



Student Experience

- More than 5,000 unique event opportunities for graduate and undergraduate students were registered on the GryphLife.ca portal for students to get involved in campus clubs, events and activities.
- The Indigenous Student Centre coordinated more than 210 programs with visiting Elders and Indigenous Knowledge Holders, organizations and community partners.
- 256 students were engaged as peer helpers who supported 27 service teams across campus.
- The CORE Mentorship Program (Creating Opportunities for Racial Equity) is a mentorship program for Black and racialized students, pairing students in second year and above with a Black or racialized professional, staff or faculty member from the student’s area of interest.

Contribution to Community through Project Serve



Source: Student Volunteer Connections

Student Wellness Services

- Student Wellness offers support services to promote students' optimal health and well-being to help them achieve success in their academic careers through services in counselling, health, health and performance, wellness education, accessibility, and sexual and gender-based violence support and education. There were 66,236 visits to this department.
 - Student Health Services provided service to 14,743 students
 - Counselling saw 2,194 students throughout the year from May to April
 - Health and Performance Centre serviced 1,645 students/staff
- Preventive health, training and harm reduction activities saw over 4,000 students attend workshops and events; training programs had 4,875 participants
- 3,450 participants engaged in sexual- and gender-based violence programs/ events and 4,315 participants attended various training programs (58) offered
- 3,541 students (approximately 14 per cent of student population at the Guelph campus) received service with Student Accessibility Services. 34 per cent of students registered with SAS have multiple disabilities.

Counselling Appointments for the Academic Year (September to April)

Year	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Students Served*	2,449	2,305	1,727	1,800	1,996
Per cent of Enrolment	8.4%	7.8%	5.8%	6.2%	6.5%
Drop-ins	1,374	851	312	556	867*
Intakes	1,438	1,385	942	1,272	1,421
Single Sessions	137	248	55	32	12
Counselling Appointments	4,770	4,582	4,962	5,469	5,945
FTE (Sept.-April) Counselling	16.5	16.6	16.4	18.6	19.4

Source: Student Wellness Electronic Medical Record (Telus Collaborative Health Record)

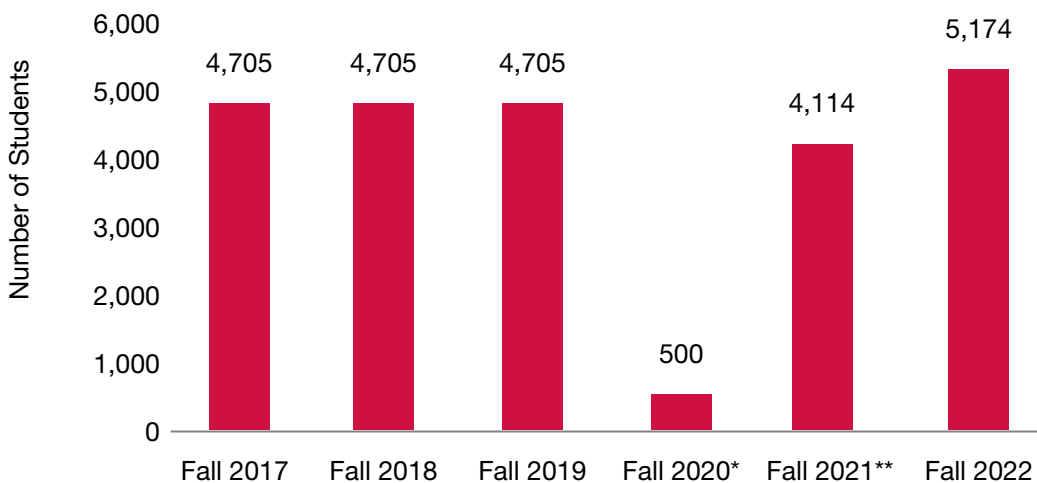


Residence Life/Student Housing Services

- Student Housing Services provided accommodation to 5,100 students by creating additional double and triple rooms, as well as the use of a portion of a local hotel. Residence students were supported by 175 residence life staff (RLS).
- RLS planned and facilitated more than 1,000 programs and events for residence students including 360 academic specific events such as mock mid-terms and exam prep attended by more than 600 students. Popular events included “Take a Paws” more than 900 students interacted with therapy dogs.
- RLS engaged campus community members (faculty, staff, administrators) in the annual House Calls program where “callers” interacted with more than 1,000 residence students in residence.



Number of Students in Campus Residence



Note *: COVID Year 1 - residence restricted/limited capacity

Note **: COVID Year 2 - reduced residence capacity to single rooms only

Source: Student Housing Services, Application Tracking 2017-2022



Athletics

Health and wellness of campus members is the focus of our state-of-the-art athletics and fitness facilities, including the award-winning Guelph Gryphons Athletics Centre (GGAC) officially opened in 2017. The 170,000-square-foot facility includes a 22,000-square-foot fitness centre and a 2,200-seat events centre for sport, recreation and major gatherings.

Along with the adjoining Student Wellness centre, the GGAC offers a complete hub for health and wellness on campus.

Gryphon fitness and recreation provides valuable programs, services and resources to campus where all are welcome. We inspire engagement by enriching holistic well-being and helping retention through experiential learning and leadership development.

Gryphon varsity sport supports the University in a competitive recruiting landscape for top future talent nationally and internationally. Gryphon varsity teams provide a form of entertainment and cultivate a shared sense of Gryphon pride on campus and in the city. Varsity sport helps to shape leaders of tomorrow and builds community.

Highlights

- The GGAC features a 200m three-lane walking track; 8,000 square feet of social space including the UGAA student lounge and VIP suite; four gyms including a 2,200-seat event centre; two pools; three spacious change rooms/locker facilities, including steam rooms; 22,000-square-foot fitness centre; eight multi-purpose rooms; squash courts; and a 40-foot rock-climbing wall. As many as 80,000 swipes into GGAC each month.
- Over 23,000 recreational hours are programmed per year for students to enjoy a variety of recreational activities. Drop-in rec activities throughout all facilities include badminton, baseball, basketball, beach volleyball, heavy bag boxing, disc golf, hockey, hot tub and swimming, skating, soccer, squash, pickleball, table tennis, ultimate frisbee and volleyball.
- Other program space available for students includes: Gryphon Arena, Gryphon Soccer Complex, Varsity Stadium, Varsity Field and the Gryphon Fieldhouse. Thousands of students use these facilities each month.

- More than 65 group fitness classes are offered each week.
- 1,261 sport club members across 19 active clubs
- Over 10,000 students participated on more than 980 intramural teams. There are a total of 20 intramural sports, five days a week, with a variety of divisions.
- All University of Guelph students get free admission to all in-season varsity home games with their student cards. We hosted 80 varsity events, with 38,044 tickets sold. We broadcasted through GryphVision 76 varsity games which had 15,667 unique viewers.
- Promoting equity and excellence in women's sports is the focus of the She's Got Game campaign to raise \$2.5 million, intended to support scholarships and funding, awareness and engagement, and policy change to support our women athletes. To date, the campaign has raised just over \$2 million.
- 4,721 youth participated in Gryphon camps and active kids programs, plus 41 Gryphon birthday parties were hosted in our facilities. Junior Gryphon minor sport teams spent 6,380 hours in our facilities!
- 311 student-athletes named Academic Honour Roll recipients earning an 80% average or higher. This represents 38.8% of all student-athletes.
- 237 student-athletes received scholarships worth more than \$700,000.

gryphons.ca



Student Athletes by Sport, 2018/2019 to 2022/2023

Sport		2018/2019			2019/2020			2020/2021 ^{3,4}			2021/2022			2022/2023		
		Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female
U Sports	Basketball	15	30	50.0%	16	34	47.1%	-	-	-	14	32	43.8%	15	38	39.5%
	Cross-Country	14	43	32.6%	16	40	40.0%	-	-	-	21	39	53.8%	29	49	59.2%
	Football	-	102	0.0%	-	105	0.0%	-	-	-	-	102	0.0%	-	110	0.0%
	Hockey	25	55	45.5%	24	52	46.2%	-	-	-	25	54	46.3%	24	50	48.0%
	Soccer	29	58	50.0%	28	55	50.9%	-	-	-	32	64	50.0%	28	63	44.4%
	Volleyball	18	38	47.4%	17	36	47.2%	-	-	-	17	37	45.9%	18	40	45.0%
	W Rugby	43	43	100.0%	46	46	100.0%	-	-	-	41	41	100.0%	45	45	100.0%
	Swimming	25	46	54.3%	25	50	50.0%	-	-	-	25	47	53.2%	19	35	54.3%
	Track and Field	42	98	42.9%	42	99	42.4%	-	-	-	51	94	54.3%	61	109	56.0%
	Wrestling	12	27	44.4%	14	31	45.2%	-	-	-	15	31	48.4%	14	30	46.7%
Total	223	540	41.3%	228	548	41.6%	0	0		241	541	44.5%	253	569	44.5%	
OUA	Badminton	8	16	50.0%	12	22	54.5%	n/a	n/a	-	9	17	52.9%	9	20	45.0%
	Baseball	0	31	0.0%	-	29	0.0%	-	-	-	-	29	0.0%	-	33	0.0%
	Curling	-	-	-	-	-	-	-	-	-	9	17	52.9%	6	12	50.0%
	Fencing	5	15	33.3%	2	8	25.0%	n/a	n/a	-	10	24	41.7%	12	21	57.1%
	Golf	4	13	30.8%	4	13	30.8%	-	-	-	6	16	37.5%	8	17	47.1%
	W Lacrosse	25	25	100.0%	21	21	100.0%	-	-	-	23	23	100.0%	26	26	100.0%
	Nordic Skiing	8	13	61.5%	9	15	60.0%	-	-	-	12	18	66.7%	10	14	71.4%
	Figure Skating	19	21	90.5%	23	23	100.0%	-	-	-	24	24	100.0%	24	25	96.0%
	Field Hockey	17	17	100.0%	18	18	100.0%	-	-	-	22	22	100.0%	18	18	100.0%
	Rowing	21	31	67.7%	11	21	52.4%	-	-	-	17	26	65.4%	19	31	61.3%
	M Rugby	0	51	0.0%	-	49	0.0%	-	-	-	-	48	0.0%	-	46	0.0%
	Squash	10	23	43.5%	11	23	47.8%	7	14	50.0%	12	22	54.5%	8	22	36.4%
M Lacrosse	-	-	-	-	-	-	-	-	-	-	33	0.0%	-	33	0.0%	
Total	99	217	45.6%	88	197	44.7%	0	0		135	302	44.7%	131	298	44.0%	
Clubs	Ninjutsu	2	19	10.5%	4	12	33.3%	n/a	n/a	-	n/a	n/a	-	n/a	n/a	-
	Dance Pak	20	20	100.0%	23	23	100.0%	27	28	96.4%	24	24	100.0%	26	26	100.0%
	Rock Climbing	374	830	45.1%	288	683	42.2%	n/a	n/a	-	73	133	54.9%	62	100	62.0%
	Ultimate Frisbee	14	30	46.7%	19	35	54.3%	n/a	n/a	-	24	53	45.3%	22	55	40.0%
	W Fastpitch	16	16	100.0%	17	17	100.0%	20	20	100.0%	18	18	100.0%	17	17	100.0%
	Underwater Hockey	8	19	42.1%	11	22	50.0%	8	24	33.3%	8	14	57.1%	6	12	50.0%
	Table Tennis	1	18	5.6%	-	-	-	n/a	n/a	-	n/a	n/a	-	n/a	n/a	-
	Figure Skating	63	66	95.5%	40	42	95.2%	2	50	4.0%	60	60	100.0%	60	63	95.2%
	Karate	11	23	47.8%	13	18	72.2%	n/a	n/a	-	n/a	n/a	-	n/a	n/a	-
	Nerf	2	10	20.0%	8	22	36.4%	n/a	n/a	-	n/a	n/a	-	9	22	-
	Atcha Crew (previously Hip Hop)	30	34	88.2%	40	47	85.1%	1	10	10.0%	28	28	100.0%	12	12	100.0%
	Dragon Boat	27	40	67.5%	51	76	67.1%	n/a	n/a	-	30	40	75.0%	23	29	79.3%
	Equestrian	26	26	100.0%	29	29	100.0%	18	19	94.7%	9	9	100.0%	21	21	100.0%
	Quidditch	15	39	38.5%	15	37	40.5%	8	19	42.1%	37	37	100.0%	14	20	70.0%
	Japanese Sword Arts	7	20	35.0%	7	27	25.9%	n/a	n/a	-	n/a	n/a	-	n/a	n/a	-
	Waterpolo	21	31	67.7%	16	25	64.0%	17	26	65.4%	18	32	56.3%	25	32	78.1%
	Synchronized Swimming	16	16	100.0%	14	14	100.0%	30	30	100.0%	28	28	100.0%	26	26	100.0%
	Ringette	17	17	100.0%	19	19	100.0%	n/a	n/a	-	20	20	100.0%	20	20	100.0%
	Cheerleading	63	67	94.0%	63	67	94.0%	86	88	97.7%	30	61	49.2%	52	56	92.9%
	Tap Pak	23	23	100.0%	18	18	100.0%	15	15	100.0%	17	17	100.0%	26	26	100.0%
Women's Football	-	-	-	-	-	-	-	-	-	-	-	-	57	57	100.0%	
Tennis	-	-	-	-	-	-	-	-	-	-	-	-	15	34	44.1%	
Gryph Steps	-	-	-	-	-	-	-	-	-	-	-	-	17	17	100.0%	
Total	972	1,837	52.9%	894	1,672	53.5%	239	343	69.7%	703	1,195	58.8%	781	1,261	61.9%	
GRAND TOTAL	1,294	2,594	49.9%	1,210	2,417	50.1%	239	343	69.7%	1,079	2,038	52.9%	1,165	2,128	54.7%	

Note 1: OUA = Ontario University Athletics

Note 2: U Sports = University Sports, national association for university athletics

Note 3: U Sports and OUA seasons were cancelled due to COVID-19.

Note 4: n/a means the club was not active during COVID-19 or the club was registered but did not complete a roster.

Source: Fitness and Recreation and Athletics databases

Athletics Statistics

	2022/2023
Swipes	
GGAC Recreation Entry	159,805
Fitness Centre Entry	303,784
Total GGAC Swipes	462,589
Intramurals	
Participants	10,364
Clubs	
Participants	1,261

Note 1: Data was collected between May 2022 and April 2023.





Physical Resources

Physical Resources builds, operates and maintains the physical assets and campus infrastructure of the University and provides quality customer service. Physical Resources is comprised of five areas of specialization which provide support services to the entire Campus, including the following:

- **Business Operations, Finance and Administration** – work order desk, vehicle repair and repair scheduling, electronic access control, pickup and delivery services, grounds maintenance, events support, parking services, operation of the University stockroom
- **Design, Engineering and Construction** – architectural design, mechanical and electrical design, construction coordination, project management, campus planning and asset management
- **Maintenance and Energy Services** – carpentry, plumbing, electrical, locksmith, HVAC, building controls and central utilities plant
- **Environmental Services** – custodial services, pest control, window cleaning, steam cleaning and student residence cleaning
- **Sustainability** – waste reduction, recycling, composting, electronic waste and energy conservation

Sustainability and Energy Initiatives:

- **Rainwater Harvesting System Expansion** – Construction of a 75,000-litre rainwater harvesting system was completed in the OVC Enhanced Clinical Learning Addition.
- **Heat Recovery Loop Expansion** – Work was completed to expand the heat recovery loop system, furthering our greenhouse gas emissions reductions by about 5,000 tonnes of CO₂/year.
- **Electric Vehicle Charging Stations** – Work was completed to install 47 electric vehicle charging stations in parking lots across campus.
- **Building a Circular Food System** – Building upon the existing composting program, the Sustainability Office diverted more than 500,000 kilograms of food scraps from landfill by composting this waste at the Guelph Centre for Urban Organic Farming.
- **Sustainability Action Fund** – Undergraduate students voted to support a \$10-per-semester student fee, matched dollar for dollar by the University, toward projects and programs that advance campus sustainability. The Sustainability Action Fund was committed for a period of 30 years, ending in 2050.

Highlights

- Heating demand is **500 million lbs.** of steam annually with a total capacity of **500,000 lbs/hr.**
- Cooling capacity is **11,600 tons** with a maximum daily peak demand of **9,000 tons/hr** during midsummer.
- The thermal storage tank has **58,000 tons** of daily cooling capacity that reduces daytime peak demand in energy usage by **5.5 megawatts (MW).**
- Total annual electricity use is **95 million kwh** with a peak demand of **18 megawatts (MW).**
- Total annual use of city water is **900,000 cubic metres.**

Completed installation of

47 electric vehicle charging stations across campus

Major Projects completed / in-progress in 2022-2023 included:

- **Former VMI Building Renovations** – Work is complete on the \$14.5M adaption and renewal project of the existing building to create a new home for the Couples and Family Therapy Centre and Psychological Clinical Services units.
- **MacKinnon Community Improv Theatre and North Wing Renovations** – Work is complete on the \$25M renovation and addition to the MacKinnon Building's North Wing including construction of a publicly accessible multi-use research lab for the presentation, broadcast, archiving, and analysis of improvised performance. Renewal of the spaces for Music and Performing Arts including existing theatres, workshops, circulation and support spaces, new elevator, new gender-neutral washrooms and associated building infrastructure.
- **OVC ICU and Exam Rooms Renovations** – Work is complete on the infrastructure renewal, including re-purposing and renovations, to OVC to meet the needs of the province and to train veterinarians, provide leading veterinary medical service and conduct research in up-to-date facilities.



- **Bedrock Aquifer Field Facility Upgrade and Expansion** – Renovation and addition to the existing production building, plus the construction of a standalone educational building to support research. Work is expected to be complete by October 2024.
- **Bovey Complex Building Envelope Repairs** – Building facade restoration project of brick veneer, flat roofing and window replacements on the Bovey Administration and Laboratory Buildings. Work is expected to be complete by August 2023.
- **Animal Care Backup Power** – Work is complete on a \$2.4M project to increase essential power (standby/emergency power) to the Central Animal Facility and Animal Science and Nutrition Building to power the additional air handling equipment needed to meet the requirements of the Canadian Council on Animal Care.
- **East Residence Exterior Rehabilitation Phase I** – Re-cladding of Dundas and Lanark Halls exterior along with window replacement as the building exterior components have reached end of life cycle. This \$6.5M project has an anticipated completion date of December 2023.
- **Steam Trench Repairs (War Memorial to Winegard Walk)** – Replacement of failing steam and condensate services that provide heat and hot water to War Memorial Hall. Re-instatement of the affected hard surfaces and landscaping. This \$1.5M project has an anticipated completion date of September 2023.
- **McLaughlin Library Window Fin Repairs** – Rehabilitation of deteriorating concrete fins that make up the architectural facade of McLaughlin Library. Includes steel caps for future protection of the concrete fins. This \$1M project has an anticipated completion date of September 2024.

Major Projects begun in 2023 include:

- **Honey Bee Research Facility** – New Honey Bee Research Centre to replace facility at Townsend House, including production, research, and public engagement areas. This \$16M project has an anticipated completion date of December 2024.
- **University Centre Heat Recovery Loop** – Expansion of existing campus heat recovery system into the University Centre (UC). Existing system captures waste heat from flue gases exhausted by Central Plant boilers. By connecting into this system, the UC will be heated using reclaimed heat versus heat generated by fossil fuels. This \$2.3M project has an anticipated completion date of November 2023.
- **South Residence Exterior Rehabilitation Phase VI** – This is the final phase of the \$28.1M project to renew the exterior of the building which includes re-cladding the exterior walls, replacing windows and upgrading the roof. Work will be completed in time for August 2023 occupancy.
- **Animal Science Roof Replacement** – Replacement of flat roofing system. Based on approved budget, anticipated to address approximately 60% of the existing roof area. This \$2.5M project has an anticipated completion date of November 2023.

<https://www.pr.uoguelph.ca>

University of Guelph Physical Facilities

Building Usage	Number of Buildings	NASM	Gross Area
Academic	24	25,201.4	44,467.0
Academic/Administration	4	8,916.3	18,367.6
Academic/Research	26	136,047.1	233,835.0
Administration	13	18,054.5	33,836.7
Administration/Research	1	2,262.2	2,815.2
Athletics Facility	4	31,350.9	44,873.0
Food Facility	2	2,239.7	3,203.1
Library	2	17,640.4	27,958.7
Maintenance	8	2,586.6	3,541.3
Multi-Use	4	12,835.2	23,215.2
Other	4	2,830.1	3,902.8
Real Estate	12	7,423.2	9,308.3
Research	15	11,837.9	20,045.1
Residence	16	123,280.6	173,608.5
Storage	17	2,493.0	2,970.4
Utilities	3	58.8	5,213.6
Total	155	405,057.95	651,161.42

52

racks for bicycles, 18 covered bike shelters and 4 bike repair stations.

The average building age is

62 years.

Note 1: NASM = Net Assignable Square Metres

Note 2: Multi-Use are buildings that have a combination of different uses (e.g. Administration/Residence - Johnston Hall, Academic/Maintenance - Blackwood Hall, Administration/Maintenance - Vehicle Services Building)

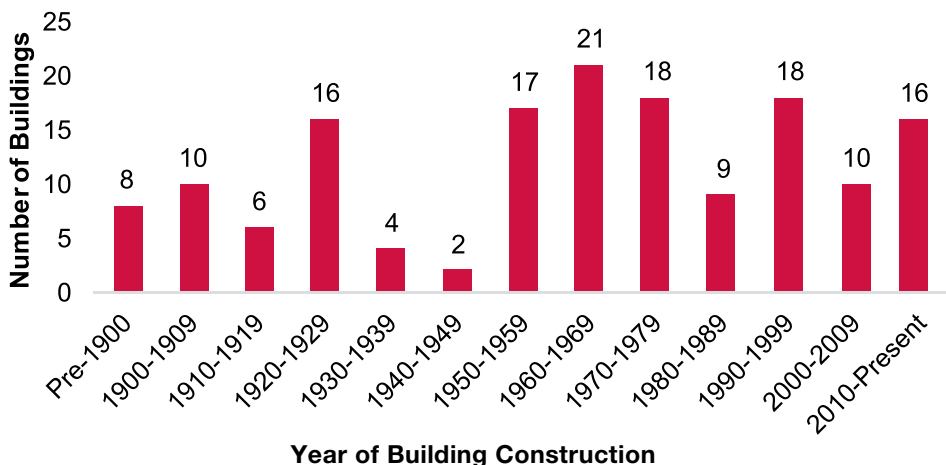
Note 3: Other are buildings serving a specific need (e.g. Arboretum Booth or Arboretum Shelter, Child Care Centre, President's House)

Note 4: Utilities include the Thermal Energy Storage Tank and Pumphouse

Note 5: Gross Area includes structures (walls, partitions) as well as non-assignable space (corridors, stairwells, etc.)

Source: Space Information Management System and Capital Planning System

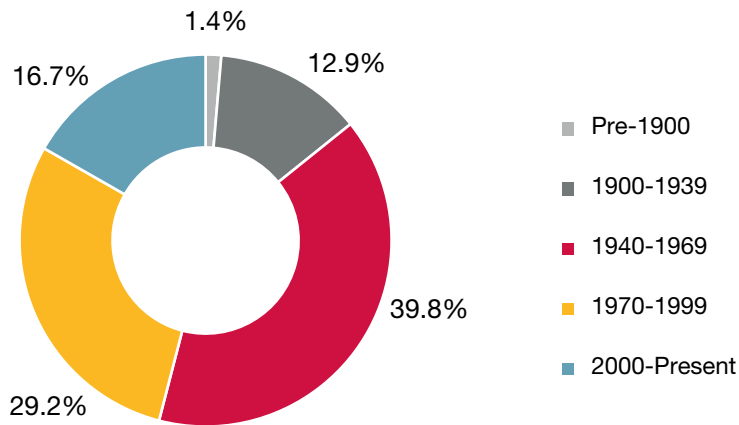
Buildings Construction Date



5,550

parking spaces on 53 parking lots. 22 km of roads and 58 km of walkways.

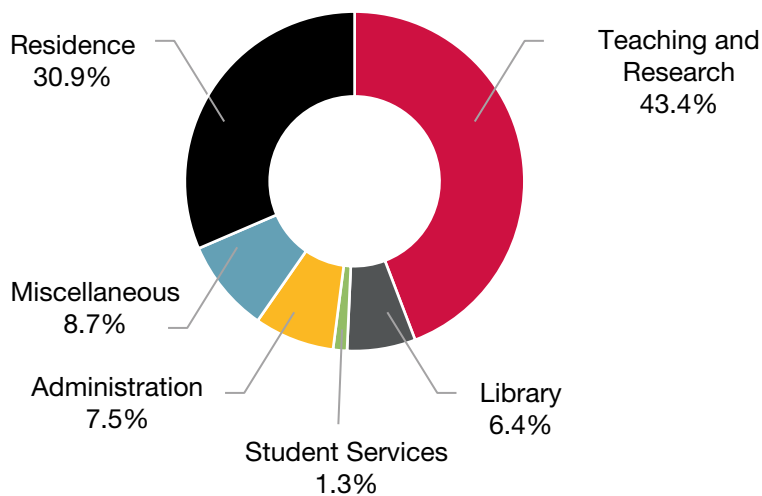
Gross Area by Year Built



Total gross area of University of Guelph buildings is **651,161.42 m²**

Total net assignable square metres of campus buildings equal almost **405,058 m²**

Use of Assignable Space



Total campus area is **1,217 acres**

Categories included in Teaching and Research:

classroom facilities, undergraduate laboratory, research laboratory space, academic departmental offices and related space, health science clinical facilities, central services, animal space.

Categories included in Student Services:

recreation/athletic space, food facilities, bookstore and other merchandising facilities, health service facilities.

Categories included in Miscellaneous: plant maintenance, common use and student activity space, non-library study space, assembly and exhibition facilities, other University facilities.

Source: Space Information Management System and Capital Planning System



Financial Services

The University of Guelph's commitment to improve life through research, teaching and community-building has a total impact of \$8.6 billion on the Canadian economy. Locally, \$2.01 billion of the University's cumulative contribution is injected into the regional economy each year, including \$523 million in direct expenditures, and supports more than 15,000 full-time jobs. Students alone contribute \$444 million each year in living expenses, which sustains more than 13,000 local jobs.

Highlights

- Total revenue increased 10% per cent despite the continued freeze on tuition and operating grants and total expenses increased 4% per cent, resulting in an \$18.8 million excess of revenues over expenses. Revenue increases were realized in fees and sales as well as higher investment gains as equity markets rebounded through the latter half of the fiscal year. Expenses increased with inflationary pressures on personnel, costs of sales and supplies, and utilities,

as well as travel related costs which were low over the past couple of years due to the pandemic.

- The invested in capital assets component of net assets includes \$45 million invested in fiscal 2023 in buildings, equipment and facilities funded by government grants, contributions, operating reserves and internal as well as external financing.

The unrestricted deficit consists almost entirely of the University's unfunded liability for employee future benefits, which includes obligations for both pension and non-pension benefits. In fiscal 2023, this deficit increased because of an actuarially determined adjustment related to a measurement assumption change affecting non-pension benefit obligations.

<https://www.uoguelph.ca/finance/>

Financial Highlights

Year ended April 30, 2023, with comparative figures for 2022 (\$ millions)

Total University - Annual Results

	2023	2022	Change
Total Revenue	929.2	841.9	87.3
Total Expenses (net of Interest Rate Swaps loss)	910.4	872.3	38.1
Excess of Revenue Over Expenses	18.8	-30.4	49.2
Direct Changes to Net Assets:			
Endowment Additions	6.0	6.3	-0.3
Increase (decrease) in accumulated investment income on endowments	10.0	-13.3	23.3
Employee Future Benefits Re-measurements	-42.1	81.1	-123.2
Total Change in Net Assets	-7.3	43.7	-51.0

Total University - Financial Position

	2023	2022	Change
Total Assets	2,245.5	2,161.7	83.8
Total Liabilities	1,245.8	1,154.7	91.1
Total Net Assets	999.7	1,007.0	-7.3
Components of Net Assets:			
Endowed (Externally and Internally Restricted)	445.2	411.6	33.6
Invested in Capital Assets	700.8	718.9	-18.1
Internally Restricted	196.8	172.3	24.5
Unrestricted Surplus (Deficit)	-343.1	-295.8	-47.3

Source: University of Guelph Annual Financial Report



Alumni Affairs and Development

Alumni Affairs and Development builds lifelong relationships with our community of alumni, donors and friends who support our shared mission to Improve Life. University of Guelph alumni, friends and organizational partners are engaged and give generously of their time and resources to support the University.

The University of Guelph has more than 195,000 graduated alumni in more than 160 countries worldwide. That international reach mirrors the University's global presence in teaching, research and international development projects.

Highlights

- The University of Guelph recorded philanthropic gifts totaling approximately \$28.96 million from almost 10,200 donors in fiscal year 2022-23.
- In 2022-23, the University of Guelph recorded eight gifts or pledges of \$1 million or more. Included in this count are major gifts that supported:
 - Arrell Family Chair in Behavioural and Experimental Economics in the Ontario Agricultural College
 - Equine Research in the Ontario Veterinary College
 - Flanagan Foundation Professorship in Indigenous Early Childhood Studies in the College of Social and Applied Human Sciences
 - Grain Farmers of Ontario Professorship in Field Crop Pathology in the Ontario Agricultural College and the Ridgetown Agricultural College
 - OVC Pet Trust
 - Soils Impact People Fund in the Ontario Agricultural College
- The University of Guelph recorded gifts of less than \$25,000 from about 10,100 donors in 2022-23, totalling more than \$5.1 million. We recorded gifts of \$25,000 or more from about 100 donors, totalling almost \$23.9 million.
- Approximately \$5.5 million was raised for student support, a decrease of almost 24 per cent from last year.
- Cumulatively over the past three fiscal years, 41 new awards for BIPOC students have been established through philanthropic gifts totalling \$1.2 million. In addition, 3 new undergraduate awards were created this year to support international students from philanthropic gifts totalling \$185,000.

- Other gift highlights include donor support to undesignated funds to Indigenize the Summerlee Science Complex (SSC). These activities included replacement of the banners in the atrium and acquisition of Indigenous Art. Artists include Jackie Traverse, whose work was recently featured on a stamp by Canada Post, and Sheri Pelletier, an up-and-coming artist from Saskatchewan. A third piece of Métis dot art is currently being created. Through a wonderful interaction with an Anishinaabe language keeper, a new name was chosen for the space and will be revealed at a celebration event in fall 2023. Plans are under way for a residential school memorial garden outside of the SSC that will serve as a year-round reflection space.
- The Campus Food Market was launched in spring 2022 by two peer helper students. It is a collaboration between the Guelph Lab of U of G's Community Engaged Scholarship Institute, the Arrell Food Institute, the Sustainability Office, Hospitality Services and Seed Guelph. The market offers fresh fruits and vegetables for sale once a week during the school year in the University Centre, through scaled pricing allowing consumers to choose one of four price points for their items based on what they can afford. After the initial pilot, the market needed long-term funding to continue operations; two donors provided a combined \$132,000 to support the market for the next four years.
- 2022-23 marked the return to in-person events for AA&D since the beginning of the pandemic, though many events remained on hold with continued pandemic concerns through summer/fall 2022. In total, 46 distinct virtual and in-person events were held in 2022/23 with almost 4,400 registrants.
- In 2022-23, 39 benefactors notified the University of Guelph of a commitment or established a new commitment to the University of Guelph and its campuses through will bequests, insurance gifts and trust agreements. Planned gifts were realized from 35 benefactors, totalling more than \$7 million.
- Almost 3,100 alumni made a gift payment to the University of Guelph in 2022-23.
- More than 2,600 donors made a gift payment for the first time in 2022-23.
- More than 6,000 donors (54%) who made a gift payment in 2021-22 made a gift payment again in 2022-23. Almost 2,400 donors (22%) who made a gift payment in 2022-23 have made a gift payment each year since 2018-19.

<https://www.alumni.uoguelph.ca/>

Number of Contactable Alumni

College	Contactable Alumni
College of Arts	17,314
College of Biological Science	25,964
College of Engineering and Physical Sciences	13,662
College of Social and Applied Human Sciences	43,985
Gordon S. Lang School of Business and Economics	12,768
Ontario Agricultural College ¹	38,018
Ontario Veterinary College	7,449
Guelph-Humber Campus	14,534
Honorary ²	21
Other ³	8
TOTAL	173,723

46 alumni
and donor events
4,000
event registrants

Note 1: Includes 4,306 alumni whose primary education record is from Kemptville Campus and 6,987 alumni whose primary education record is from Ridgetown College

Note 2: Represents individuals whose primary education record is an honorary degree

Note 3: College of graduation is unknown/blank

Note 4: Data as of June 14, 2023

Note 5: Contactable by mail, email or phone

Note 6: College based on primary education record where multiple University of Guelph-affiliated education records exist

Source: Alumni Affairs and Development

Number of Contactable Alumni by Canadian Province/Territory

Province / Territory	# of Alumni
Alberta	3,160
British Columbia	4,271
Manitoba	683
New Brunswick	592
Newfoundland and Labrador	256
Northwest Territories	86
Nova Scotia	1,221
Nunavut	37
Ontario	152,392
Prince Edward Island	314
Quebec	1,373
Saskatchewan	609
Yukon	107
Unknown	58
TOTAL	165,159

Note 1: Province/territory of residence as of last known primary address information

Note 2: Data as of June 14, 2023

Note 3: Contactable by mail, email or phone

Source: Alumni Affairs and Development

Total Number of Contactable Alumni by Country of Residence (any contact method)

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	6	Ghana	66	Northern Ireland	7
Albania	1	Greece	38	Norway	18
Angola	1	Greenland	2	Pakistan	28
Antigua and Barbuda	6	Grenada	5	Panama	4
Argentina	14	Guadeloupe	1	Papua New Guinea	8
Asia (Not Specified)	1	Guatemala	5	Paraguay	4
Australia	307	Guyana	14	Peru	8
Austria	11	Honduras	6	Philippines	26
Azerbaijan	2	Hong Kong	352	Poland	10
Bahamas	34	Hungary	4	Portugal	9
Bahrain	4	Iceland	10	Puerto Rico	2
Bangladesh	30	India	198	Qatar	4
Barbados	78	Indonesia	39	Romania	3
Belgium	16	Iran	28	Russia	3
Belize	5	Iraq	6	Saudi Arabia	23
Bermuda	103	Ireland	23	Scotland	51
Bhutan	4	Isle of Man	2	Serbia	1
Bolivia	3	Israel	25	Seychelles	1
Botswana	10	Italy	46	Sierra Leone	6
Brazil	39	Ivory Coast	1	Singapore	94
British Solomon Islands	1	Jamaica	61	Slovakia	4
British West Indies	8	Japan	61	South Africa	22
Brunei	5	Jordan	9	South Korea	41
Bulgaria	1	Kazakhstan	1	Spain	30
Burma	3	Kenya	78	Sri Lanka	18
Burundi	1	Kuwait	8	St Kitts	1
Cambodia	2	Latvia	1	St Lucia	9
Cameroon	2	Lebanon	4	St Vincent	2
Canada	165,159	Leeward Islands	1	Sudan	1
Cayman Islands	26	Libya	4	Sweden	27
Channel Islands	1	Luxembourg	3	Switzerland	63
Chile	17	Macao	4	Taiwan	35
China	365	Madagascar	1	Tanzania	29
Colombia	24	Malawi	7	Thailand	44
Congo (Kinshasa)	2	Malaysia	453	The Gambia	1
Costa Rica	14	Maldives	1	Trinidad and Tobago	166
Croatia	2	Mali	1	Tunisia	1
Curacao	1	Malta	4	Turkey	26
Cyprus	3	Marshall Islands	1	Turks & Caicos Islands	1
Czechia	5	Martinique	1	Uganda	6
Denmark	10	Mauritius	6	Ukraine	1
Dominica	1	Mexico	79	United Arab Emirates	28
Dominican Republic	1	Moldova	2	United Kingdom	341
Ecuador	7	Mongolia	2	United States	3,981
Egypt	20	Morocco	1	Uruguay	3
El Salvador	1	Namibia	2	Venezuela	9
Estonia	2	Nepal	3	Vietnam	8
Eswatini	9	Netherlands	50	Virgin Islands	3
Ethiopia	6	Netherlands Antilles	3	Wales	10
Fiji	1	New Zealand	97	Western Samoa	3
Finland	5	Nicaragua	5	Zaire	1
France	34	Nigeria	67	Zambia	20
Germany	73	North Korea	1	Zimbabwe	12
TOTAL				173,637	

Note 1: Data as of June 14, 2023

Note 2: Country of residence as of last known primary address information

Note 3: 86 contactable alumni have a blank country record

Note 3: Contactable by mail, email, or phone

Source: Alumni Affairs and Development

Total Number of Living Alumni by Country of Residence

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	9	Ghana	80	Northern Ireland	7
Albania	1	Greece	47	Norway	23
Algeria	7	Greenland	2	Pakistan	32
Angola	1	Grenada	8	Panama	4
Antigua and Barbuda	10	Guadeloupe	2	Papua New Guinea	11
Argentina	20	Guatemala	8	Paraguay	5
Asia (Not Specified)	1	Guyana	19	Peru	8
Australia	372	Honduras	7	Philippines	30
Austria	12	Hong Kong	594	Poland	10
Azerbaijan	2	Hungary	4	Portugal	12
Bahamas	39	Iceland	12	Puerto Rico	2
Bahrain	5	India	228	Qatar	4
Bangladesh	31	Indonesia	51	Romania	3
Barbados	90	Iran	34	Russia	4
Belgium	19	Iraq	10	Samoa	4
Belize	8	Ireland	31	Saudi Arabia	26
Bermuda	120	Isle of Man	2	Scotland	62
Bhutan	4	Israel	34	Senegal	1
Bolivia	4	Italy	52	Serbia	1
Bosnia and Herzegovina	1	Ivory Coast	2	Seychelles	1
Botswana	13	Jamaica	94	Sierra Leone	7
Brazil	48	Japan	79	Singapore	125
British Solomon Islands	1	Jordan	11	Slovakia	5
British West Indies	9	Kazakhstan	1	Somalia	1
Brunei	5	Kenya	91	South Africa	31
Bulgaria	1	Kuwait	9	South Korea	49
Burma	4	Latvia	1	Spain	32
Burundi	1	Lebanon	6	Sri Lanka	33
Cambodia	3	Leeward Islands	1	St Kitts	2
Cameroon	2	Libya	7	St Lucia	11
Canada	188,519	Luxembourg	3	St Vincent	3
Cayman Islands	26	Macao	4	Sudan	1
Channel Islands	1	Madagascar	4	Sweden	30
Chile	24	Malawi	10	Switzerland	76
China	411	Malaysia	578	Taiwan	40
Colombia	29	Maldives	1	Tanzania	33
Congo (Kinshasa)	2	Mali	1	Thailand	48
Costa Rica	21	Malta	6	The Gambia	1
Croatia	3	Marshall Islands	1	Trinidad and Tobago	197
Curacao	1	Martinique	1	Tunisia	1
Cyprus	4	Mauritius	6	Turkey	30
Czechia	7	Mexico	89	Turks & Caicos Islands	2
Denmark	15	Moldova	2	Uganda	9
Dominica	1	Mongolia	2	Ukraine	1
Dominican Republic	2	Montserrat	1	United Arab Emirates	34
Ecuador	8	Morocco	1	United Kingdom	437
Egypt	22	Namibia	2	United States	4,697
El Salvador	1	Nepal	4	Uruguay	3
Estonia	2	Netherlands	57	Venezuela	15
Eswatini	9	Netherlands Antilles	4	Vietnam	11
Ethiopia	9	New Zealand	123	Virgin Islands	3
Fiji	3	Nicaragua	5	Wales	15
Finland	8	Niger	2	Zaire	1
France	53	Nigeria	102	Zambia	28
Germany	90	North Korea	1	Zimbabwe	22
TOTAL				198,935	

Note 1: Data as of June 14, 2023

Note 2: Country of residence is as of last known primary address information

Note 3: 724 living Alumni have a blank country record

Source: Alumni Affairs and Development

195,000+
alumni living in more
than 160 countries

Giving by Source (\$), 2018/2019 to 2022/2023

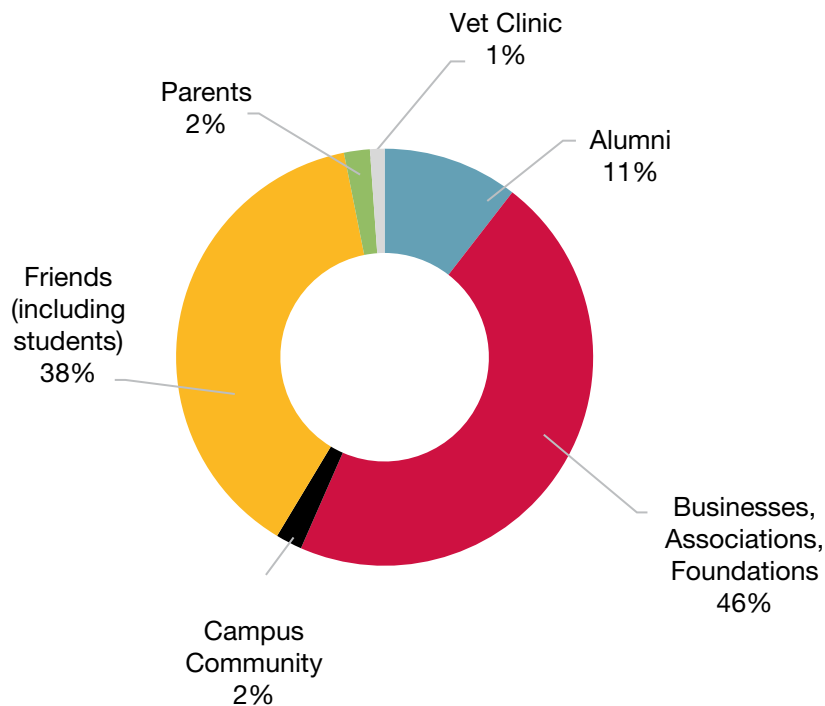
Source	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Alumni	3,633,703	4,127,481	3,485,791	8,924,540	3,037,847
Businesses, Associations, Foundations	30,322,421	19,195,432	14,538,773	17,209,638	13,345,144
Campus Community	513,902	430,657	561,783	581,384	594,677
Friends (including Students)	14,824,968	9,828,351	10,698,555	14,173,237	11,074,765
Parents	164,292	925,234	221,328	270,464	580,231
Vet Clinics	554,908	382,211	1,385,285	366,434	326,981
TOTAL	50,014,194	34,889,366	30,891,516	41,525,696	28,959,644

Note 1: Figures as of June 14, 2023

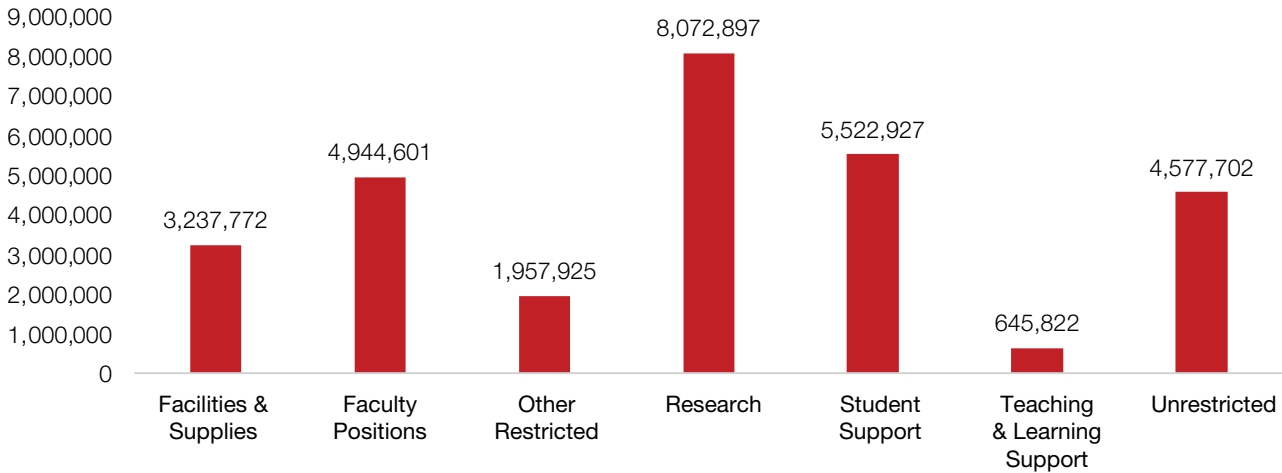
Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc.) as of June 14, 2023

Source: Alumni Affairs and Development

Giving by Source, 2022/2023



Giving by Purpose (\$), 2022/2023



Note 1: As of June 14, 2023.

Source: Alumni Affairs and Development.

Fundraising History, 2017/2018 to 2022/2023

Fiscal Year	Results
2017/2018	\$32,390,115
2018/2019	\$50,014,194
2019/2020	\$34,889,366
2020/2021	\$30,891,516
2021/2022	\$41,525,696
2022/2023	\$28,959,644

Note 1: As of July 4, 2023

Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc.) as of July 4, 2023

Source: Alumni Affairs and Development





Computing and Communications Services

The Department of Computing and Communications Services (CCS) partners with units across U of G to support excellence in teaching, learning and research. CCS provides central information technology (IT) services to the University community, including:

- IT support for students, staff and faculty
- Email, calendaring and office productivity services
- IT project management, business analysis and change management
- Network connectivity including wired/wireless connections and virtual private network
- Telephony services
- Staff/faculty desktop support
- Enterprise applications, including project delivery, operational support and roadmap creation
- University website platforms
- Identity and access management
- Storage and backup
- Data centre services

- Information security
- Web conferencing and work-from-home solutions
- Digital accessibility tools, resources and training.

CCS is foundational to the everyday operations of the University, playing a pivotal role in user experience, productivity, information security and business solutions.

Improving Productivity

- The CCS IT Help Centre provides free IT help to students, staff and faculty at all U of G locations.
- CCS supports many employee computers across the University, as well as safely and securely managing virtual and physical servers to support institutional priorities.
- CCS provides more than 4,000 wireless access points across all U of G locations to ensure a seamless network experience for the U of G community.

Protecting the University Community

- Multi-factor authentication (MFA) was instituted across U of G this year, marking a significant improvement in our overall security. This also included the implementation of a new single sign-on process to further protect U of G accounts and services.
- Further increased security of key University systems and applications for staff and faculty by protecting access with virtual private network (VPN) and MFA.
- Of the 540 million emails received by the University this year, 92 per cent (495 million emails) were flagged as malicious and blocked by our Information Security team.
- The CCS Information Security team is dedicated to improving user awareness of key cyber security issues and recognition of dangerous messages. As part of this education program, they offer free online cyber security training for the University community and continuously run internal phishing programs.

Contributing to University Life

- CCS employees live by a set of core values that act as guiding principles for their work, actions and relationships. These values are agility, communication, individual leadership, integrity, service culture and teamwork.
- CCS currently employs 100 regular full-time staff members and posts regularly for new positions.
- CCS helps to foster a culture of inclusion on campus with its Digital Accessibility Resource Centre, which supports the production of digital content that is accessible for all.
- As one of the largest employers of co-op students on campus, CCS provides many experiential learning opportunities for students in IT-related and other disciplines.



Significant 2022-2023 Accomplishments

- Significant progress has been made on high-profile enterprise projects for which CCS is a key partner. This past year saw the launch of several important new systems, including a faculty eCV tool (UNIWeb by Proximify), the expense claim system (SAP Concur), the Student Feedback Questionnaire tool (Blue by Explorance) and a Test Scoring Tool (Gradescope Complete by Gradescope). Other important projects continue to move forward, including the Human Resources Management System, multiple initiatives as part of the Student Information System Refresh, and the Institutional Data Strategy. Preparation and planning are ongoing for upcoming large initiatives including Research and Information Management Systems and Finance ERP.
- This year saw the approval of two innovative new initiatives: digital wayfinding and campus digital tours. These leading-edge services will help improve recruitment and the overall student experience at U of G.
- Communication enhancements to our campus digital sign system, as well as the development of hybrid Teams meetings rooms.
- The Program Management Office (PMO) began offering organizational change management training and certification through Human Resources Learning and Development.
- CCS led the University through the 2023 compliance reporting process to meet requirements set out by the Accessibility for Ontarians with Disabilities Act (AODA), to ensure digital assets are accessible to all.
- CCS has expanded wireless coverage to high-density outdoor areas including the bus loop outside of the University Centre, allowing for increased connectivity on campus.

Great service!

The CCS Help Centre provides IT help to thousands of U of G users each year, with the majority of users rating their client satisfaction as excellent.

CCS was a **top employer** of U of G co-op students during the 2022/2023 academic year, hiring a total of 34 co-op students over three semesters.



McLaughlin Library

Libraries exist to help make the world a better place by advancing knowledge. They inspire people to build on existing knowledge and to seek out new ways of thinking. The McLaughlin Library opened more than 50 years ago (October 1968). Today its books and journals are juxtaposed with new digital resources, which publish research much faster. To support and promote the transition to new forms of scholarship, library staff provide expertise to faculty and students to ensure that digital knowledge is created, disseminated, and preserved for future knowledge seekers.

Our research expertise includes:

- Open Access Journal publishing
- Author rights
- Statistical analysis
- Open educational resources
- Research data management
- Open data, data collection, data analysis
- Using APIs
- Database creation
- Online exhibits
- Research impact
- Researcher IDs
- ...and more!

Collections/Academic Supports Highlights:

- Our Archival & Special Collections unit holds the largest collection of Scottish materials outside the U.K.
- 55 courses across all seven colleges have adopted, adapted, or created open educational resources (OER) as textbooks/course materials to support their curriculum
- We continue to show Library use recovery from pandemic-related impacts.
- Asynchronous learning / instruction materials that we've made available via our website and YouTube continue to be popular amongst students.
- The Ontario Agricultural College Review is fully digitized, the result of a 10-year digitization project that was completed recently
- The library mobilizes University of Guelph knowledge via the Atrium, the University's institutional repository

<https://www.lib.uoguelph.ca/>

Library Resource Spending (\$), 2018/2019 to 2022/2023

	2018/2019	2019/2020	2020/2021 ²	2021/2022 ²	2022/2023 ²
Ongoing resources	5,944,870	6,123,517	7,184,760	7,112,240	7,131,973
One-time resources	2,105,119	1,922,469	1,703,209	1,124,656	1,349,457
Collections support	872,490	867,531	440,011	491,425	312,476

Library Programs and Services, 2018/2019 to 2022/2023

	2018/2019	2019/2020	2020/2021 ²	2021/2022	2022/2023
Total Library and Learning Commons					
Library visits	1,514,854	1,301,949	24,730	647,843	1,067,309
Consultations	27,968	30,967	10,668	19,400	24,592
Presentations	2,272	1,799	645	1,543	1,621
Presentation participants	42,612	28,452	21,644	18,620	21,618
Writing & Learning Services					
Consultations	3,826	8,544	3,487	6,524	7,576
Presentations	805	565	330	207	317
Presentation participants	23,942	11,383	7,675	4,170	9,134
Information Literacy					
Consultations	322	268	400	395	600
Presentations	188	142	165	99	127
Presentation participants	4,836	9,742	12,042	4,536	7,090
Library Accessibility Services					
Consultations	420	479	425	291	501
Requests for Alternate Text Format	823	738	487	463	613

Online Learning Tools, 2018/2019 to 2022/2023

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Library Home Web Page					
Page views	3,431,086	2,388,387	1,568,441	1,479,532	1,905,152
Sessions	2,353,558	1,344,041	973,402	957,431	927,507
Pages/session	1.46	1.78	1.58	1.55	2.05
Avg. session duration	1:41	2:11	1:47	1:46	1:43
YouTube Learning Videos					
YouTube views	206,600	317,218	695,255	761,131	656,508
Total watch time (hours)	4,483	14,111	16,123	17,545	14,964
LibGuides (views)					
General topic guides	168,445	292,410	750,272	1,145,221	1,150,090
Course specific guides	88,917	74,824	52,556	28,084	37,587

Note 1: A revision to the way purchases are categorized moved some items from one-time to ongoing and account for a part of this change.

Note 2: Due to COVID-19 campus restrictions and closures, the library had very limited open times and occupancy limits during the 2021-22 and 2022-23 academic years.

Source: McLaughlin Library



Open Learning and Educational Support

Open Learning and Educational Support (OpenEd) is an integral part of the University of Guelph's learner-centred and research-intensive mission.

As leaders in education, we create innovative and relevant educational opportunities that meet the learning needs of a local and international audience. We are guided by learner-centred principles that are reflected in our diverse programs and rich learning experiences for traditional and lifelong learners. We intentionally integrate pedagogy with technology in the design, development and delivery of our educational programs. Through research and collaboration, we engage in scholarship to advance the teaching and learning mandate of the University.

OpenEd employs more than 60 staff members who provide expertise to advance teaching and learning excellence at the U of G. Each unit is responsible for a broad scope of work as outlined below:

- **Distance Education** in partnership with academic departments, develops new online degree credit courses, converts classroom courses to online delivery, and redevelops existing online offerings.
- **Continuing Education** provides high-quality professional development and micro-credential programs that reflect the unique teaching expertise and research strengths of the institution, including horticulture, equine studies, business, and leadership and professional studies. These non-degree courses and programs are offered in a variety of delivery formats such as online, blended and face-to-face.
- **English Language Programs** offer English language learners an opportunity to develop their English language and academic skills and overall understanding of Canadian culture. The programs and pathways satisfy the University of Guelph's English language proficiency requirements for admission to undergraduate or graduate studies.
- **Teaching and Learning Technologies** provides a wide range of services to develop, administer and support the integration and effective use of educational technologies that advance the University's teaching and learning mission. Services range from support for the effective use of CourseLink and other learning technologies, online course development, system integrations, multi-media production, and application development and support.

- **Classroom Technical Support** provides a wide range of AV services to the University community. This unit's technical team designs and maintains classroom technology on campus to support face-to-face classes, conferences and other special events.

Highlights

- Offered 281 fully online course offerings to more than 45,000 degree and executive programs student enrolments.
- Developed 64 new courses and modules, redeveloped 6 courses and maintained 526 unique courses and modules.
- Ongoing partnership with D2L Wave: an upskilling platform for D2L's corporate clients to build employee skills and connect a curation of our courses to new lifelong learners.
- Leading research project on "Closing the Skill Gap: The Value of Micro-Credentials to Canadian Employers" through D2L (Desire2Learn) Innovation Guild Research Grant —micro-credentials have emerged as a promising, flexible educational option that focuses on industry skills and are delivered in shorter frameworks than traditional degrees and diplomas.
- Offered online and remote programming to more than 7,000 non-degree enrolments and conference attendees.
- Increased Continuing Education course and conference offerings by more than 10 per cent.
- Expanded and fostered agent relationships, now with more than 30 active agents in more than 50 regions and countries, and co-hosted more than 30 virtual recruitment activities for the English Language Programs.
- Presented "Implementation of a Hybrid Teaching Mode in an EAP Program" at the TESOL International Conference
- Delivered more than 4,100 courses through CourseLink, the University of Guelph's learning management system.
- Oversaw the implementation of the new Turnitin Gradescope platform, a replacement for the University's Scantron system, with 320 courses and 115,370 submissions in the first year.
- Established new service level agreements with the College of Arts, Ontario Agriculture College and Ontario Veterinary College to provide consistent and timely support for classrooms that are under agreement and to prioritize access for users who need help in these areas.
- Created a new streamlined project management methodology to enable faster response and timely tracking of classroom technology projects.
- Hosted the Annual Accessibility Conference on-campus for the first time since 2019 to more than 280 participants.
- Awarded more than \$7,000 in bursary funds to 11 non-degree program students through the Virginia L. Gray Memorial and Open Learning bursaries.

COVID-19 Response

- Project managed more than \$1.5 million of classroom upgrades across the University.
- Managed the web conferencing demonstration room which allowed both our CTS and ITS teams to efficiently address instructor laptop-related technical issues and offer orientation bookings with more flexibility via a new online demonstration room booking form.
- Offered educational technology and remote teaching webinars and workshops to instructors to address the return to campus and continued online learning.
- Continued to offer CE courses with online synchronous delivery for S22, F22 and W23, allowing for uninterrupted access to CE programming.
- Redesigned our comprehensive page Teaching and Learning Technologies microsite to support instructors and students in online and hybrid learning environments.

Achievements

- Launched new Certificate in Advanced Interpersonal Skills for PSW Practice, in collaboration with the Canadian PSW Network and St. Joseph's Health Centre Guelph.
- Received an Ontario Micro-credentials Community Impact Award for more than \$360,600 to develop 8 new PSW strategies micro-credentials
- Awarded first digital badges using MyCreds™ credential wallet to Continuing Education students in 5 PSW micro-credential courses
- Won first place in the Advertising: Digital, Print and Out of Home category as well as Best in Show within the Design Award Stream of the 2023 Canadian Association for University Continuing Education (CAUCE) Design and Marketing Awards competition for Dear PSW campaign.
- Partnered with YWCA Hamilton and YWCA Cambridge to offer the data science certificate as part of the YWCA's Uplift program, which enables women and non-binary people to reskill or upskill through certification training and additional supports related to navigating non-traditional workplaces and job development.

<https://opened.uoguelph.ca/>

Distance Education/Continuing Education Headcount Enrolments, 2022/2023

College/Department		Total Distance Education/ Open Learning Program		Total Continuing Education	
		Enrolments	Offerings	Enrolments	Offerings
COLLEGE OF ARTS	Department of History	2,014	14	-	-
	Department of Philosophy	627	6	-	-
	School of English and Theatre Studies	1,516	9	96	9
	School of Fine Art and Music	1,229	5	-	-
	School of Languages and Literatures	824	8	-	-
	College-Sponsored	170	1	-	-
Total		6,380	43	96	9
COLLEGE OF BIOLOGICAL SCIENCE	Department of Integrative Biology	1,397	8	14	1
	Department of Human Health and Nutritional Sciences	396	2	-	-
	Total	1,793	10	14	1
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Department of Management	6,925	36	-	-
	Department of Economics and Finance	1,489	9	-	-
	Department of Marketing and Consumer Studies	3,132	15	-	-
	School of Hospitality, Food and Tourism Management	552	3	-	-
	Executive Programs	754	19	-	-
	College-Sponsored	-	-	-	-
Total		12,852	82	-	-
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	School of Computer Science	1,540	7	-	-
	Department of Chemistry	231	4	4	1
	School of Engineering	177	2	-	-
	Department of Mathematics and Statistics	1,308	10	126	8
	Department of Physics	402	3	-	-
	College-Sponsored	17	1	-	-
Total		3,675	27	130	9
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Department of Family Relations and Applied Nutrition	3,050	9	578	26
	Department of Geography, Environment and Geomatics	1,313	13	-	-
	Department of Political Science	2,224	10	-	-
	Department of Psychology	5,939	19	-	-
	Department of Sociology and Anthropology	1,214	4	-	-
	College-Sponsored	580	4	-	-
Total		14,320	59	578	26
ONTARIO AGRICULTURAL COLLEGE	Department of Animal Biosciences	44	2	-	-
	Department of Food, Agricultural and Resource Economics	25	3	-	-
	Department of Food Science	810	16	69	7
	Department of Plant Agriculture	322	3	111	4
	Guelph Turfgrass Institute	-	-	408	2
	School of Environmental Design and Rural Development	1,216	9	-	-
	School of Environmental Sciences	2,126	17	-	-
Total		4,543	50	588	13
ONTARIO VETERINARY COLLEGE	Department of Biomedical Sciences	957	7	-	-
	Department of Pathobiology	381	2	1	1
	Department of Population Medicine	217	1	-	-
	Equine Guelph	-	-	843	24
Total		1,555	10	844	25
Office of Teaching and Learning					
Open Learning and Educational Support Total		-	-	4,457	126
University-Sponsored		-	-	317	2
GRAND TOTAL		45,118	281	7,024	211

Note 1: Enrolments are totals for the entire academic year.

Note 2: Distance education (DE) enrolment is also part of the University of Guelph headcount enrolment in the student section of the Fact Book.

Note 3: Open Learning Program (OLP) enrolment includes courses offered by Remote Instruction. 11 OLP enrolments were in Remote Instruction degree credit courses. DE-only offerings totalled 270.

Source: (Distance Education): Student Information System

Source: (Continuing Education): OpenEd Student Information System - Modern Campus Destiny One

45,107

total online degree-credit enrolments

7,024

total non-degree enrolments



The Arboretum

Established in 1970, The Arboretum was planned in the 1960s as part of the original vision of a comprehensive university. Today, the University of Guelph Arboretum is a living museum and outdoor laboratory guided by the three pillars of its mission supporting learning, research and community engagement. The Arboretum encompasses 165 hectares (400 acres) that include native trees, plant collections, formal gardens, natural areas and wetlands. It has more than 12 km of hiking trails that connect to the city and the Bruce trail systems and is home to more than 2,000 taxa of woody plants. The Arboretum is administered by the Ontario Agricultural College and supports students and faculty from across the University and beyond.

Student Learning

The proximity of The Arboretum's biodiverse systems and natural area to the main campus affords unique opportunities for structured and informal learning, including curricular undergraduate and graduate instruction, internships coop placements, work-study and work-integrated learning. The Arboretum actively engages with students and instructors in all colleges of the University, directly supporting many courses that have a field-based component. In 2022-23, thousands of students connected to the Arboretum informally, and 284 undergraduate students participated intensively in course-based

projects. This includes experiential learning opportunities in courses that allow students direct exposure to ecological research methods as they develop research hypotheses and implement their own research project. Many other courses use The Arboretum to gather and explore their disciplinary connections with the natural world. Labels located in the botanic garden collections and the online ArbExplorer collections database facilitate self-directed learning throughout The Arboretum.

Research

The Arboretum supports faculty and graduate students engaged in diverse research projects every year. Faculty from five colleges have ongoing research programs that use Arboretum resources, including critical biodiversity and conservation research on pollinators, insect/plant interactions and native tree pathogens. Increasingly, The Arboretum serves as a resource for researchers from a broad array of disciplines such as history, One Health, business, geography, psychology, engineering and arts, as well as external researchers who recognize the value of the Arboretum. We are proud to welcome the Nokom's House research laboratory, which will be a permanent Indigenous land-based and community-engaged space located within The Arboretum. In addition to facilitating and supporting the research efforts of our community, Arboretum staff are actively engaged in primary research

on conservation of rare and endangered woody plants in Ontario. We have recently concluded a three-year project on red mulberry, advancing our understanding of propagation methods to enhance natural populations and contribute to The Arboretum's internationally recognized living gene bank. To date, The Arboretum has genetically tested 272 red mulberry samples for hybridity with white mulberry, identifying 133 individuals as pure red mulberry. The Arboretum hosts an annual Research Studio to share with our community the diversity of research activity that we support. Our most recent event had 13 presentations and more than 80 attendees. Six University research units are situated within the Arboretum boundaries: Honeybee Research Centre, Guelph Centre for Urban Organic Farming, Wild Ontario, Guelph Turfgrass Institute, Bedrock Aquifer Field Facility, and Nokom's House (under development).

Community Engagement

The Arboretum devotes considerable energy to community engagement, with long-standing relationships with local, provincial and national conservation organizations, nature groups and schools, enhancing the reputation of The Arboretum and University. The Arboretum offers several workshops throughout the year that connect people to nature. Building on lessons learned during COVID shutdowns, we continue to offer some workshops virtually or in dual in-person/virtual formats, which has dramatically expanded our audience reach. We have also re-envisioned our Arboretum Expo and Plant Sale event, which typically draws hundreds of people to The Arboretum each year. Bookings of the auditorium for weddings and other events have also rebounded, with over 5,000 guests attending this past year. The Wall Custance Memorial Forest Program celebrated 35 years running and a total of more than 18,000 trees and shrubs planted in reforestation efforts across the Arboretum. The Arboretum has intrinsic connections to the land. As part of our ongoing Indigenization process, we continue to build relations and exchange with Wiikwemkoong First Nation. This year we will host a student group that will learn about The

Arboretum and our natural areas and see the University. The Mtiigwaaki trail and associated signage is the newest addition to our trails systems. The Arboretum is privileged to have the support of 93 actively engaged volunteers from our community who assist with tours, events and conservation efforts.

This past year, more than 300 new international students learned about Canadian plants and animals in The Arboretum as part of a welcome to this new country. Seasonal programs in English, and in translation in Mandarin and Arabic, were offered in partnership with Immigrant Services-Guelph Wellington and the Arabic Women's Society of Guelph.

By the Numbers

165 hectares (408 acres) encompassing significant wetland, heritage forest, woody plant collections, formal gardens, nature reserve and University research units



12.5 km
of hiking trails

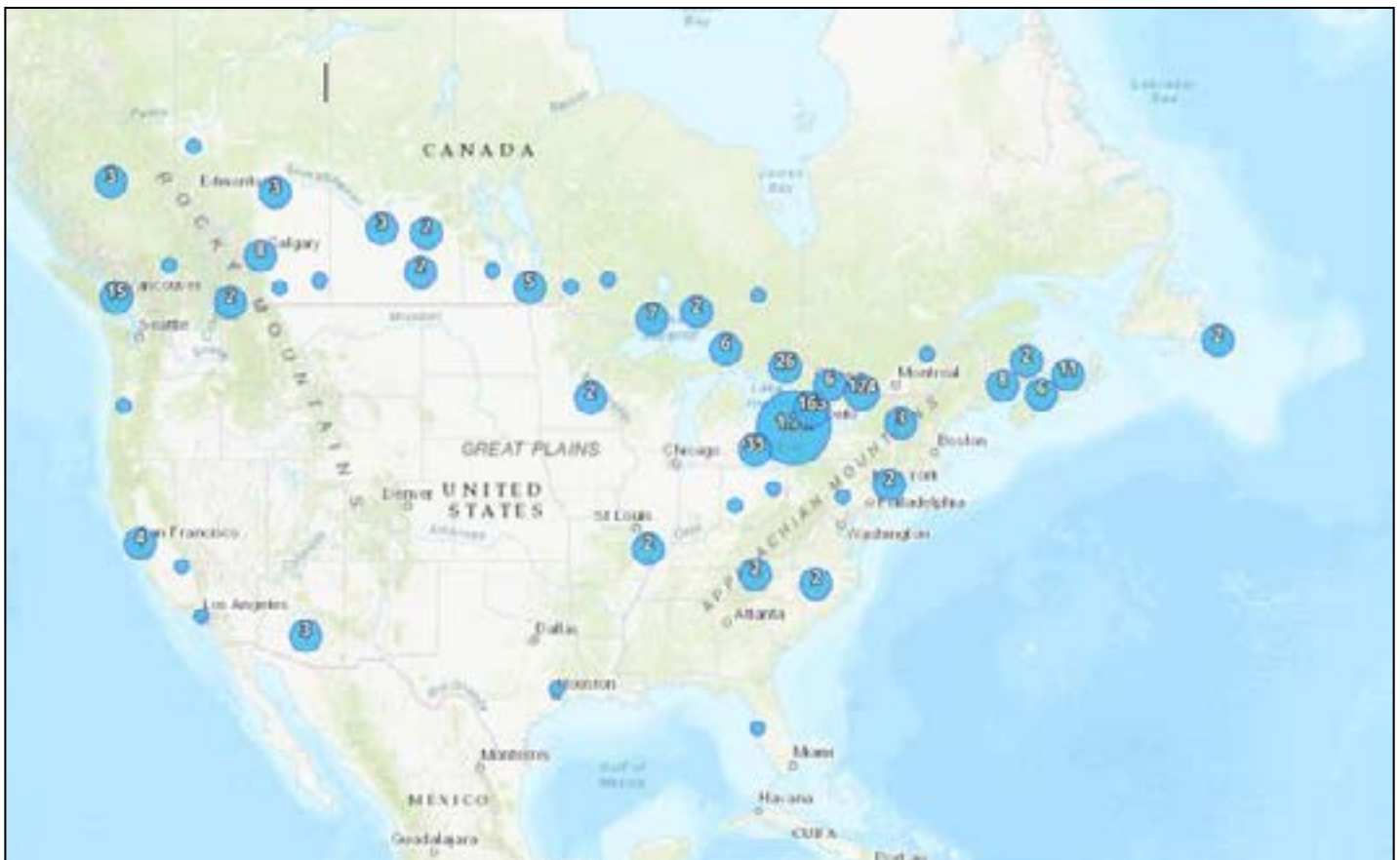
- 6,119 people participated in formal educational programs in 2022-23
- 32 rare or endangered tree species of wild sourced, Ontario provenance conserved and cultivated in the gene banks and seed orchards through the Rare Woody Plants of Ontario Program
- 50 free weekly Wednesday Walks @ Noon
- 295 weddings, services, meetings and events booked in the OAC Centennial Arboretum Centre for 7,371 event participants
- 158 educational workshops offered for approximately 4,345 participants from across North America (see map)
- 10,266 citizen science observations of 2,389 species by 733 participant observers (iNaturalist, as of Aug. 8, 2023)
- 26 biodiversity educational sheets available; 64,500 total educational biodiversity sheets produced as of summer 2023.

- Animal Signs and Winter Seedheads
- Backyard Birds
- Beetles
- Butterflies
- Caterpillars
- Dragonflies
- Ducks and Wetland Birds
- Ferns
- Fungi
- Goldenrod Life
- Hawks and Owls
- Indoor Wildlife
- Lichens and Tree Bark
- Mammals
- Moths
- Native Fruits and Seeds
- Native Tree Buds
- Native Tree Leaves (Trilingual: English-French-Anishinaabemowin)
- Pond Life
- Reptiles and Amphibians
- Sky and Space
- Spiders
- Spring Migrants
- Spring Woodland Wildflowers
- Summer Field Wildflowers
- Warblers and Sparrows

More than
70,000
people use the
Arboretum
every year

900 trees
planted annually
in restorations,
forests, collections
and gardens

Arboretum Virtual Engagement - Location of Individuals Attending Educational Workshops from 2020 to 2023



Source: Arboretum's plant records database and nursery. Report and further information available at: <https://arboretum.uoguelph.ca/researchandstewardship/woodyplants>

Accessions of known wild Ontario-based provenance for selected rare woody taxa under cultivation at The Arboretum, University of Guelph, as of Aug. 8, 2023

Taxon	Common Name	Provincial S-Rank	Total Number of Accessions	Total Number of Individuals	Provenances Archived (Ontario Counties)
<i>Aesculus glabra</i> var. <i>glabra</i>	Ohio Buckeye	S1	3	11	Lambton
<i>Amelanchier amabilis</i>	Lovely Shadbush	S2 / S3	2	3	Essex
<i>Asimina triloba</i>	Pawpaw	S3	9	10	Essex, Middlesex, Niagara, Kent, Lambton, Elgin
<i>Betula lenta</i>	Cherry Birch	S1	10	38	Louth Township, Niagara
<i>Campsis radicans</i>	Trumpet Creeper	S2	3	5	Essex
<i>Carya laciniosa</i>	Big Shellbark Hickory	S3	6	27	Essex, Elgin, Middlesex
<i>Carya glabra</i>	Pignut Hickory	S3	3	7	Essex
<i>Castanea dentata</i>	American Chestnut	S1	2	5	Haldimand-Norfolk
<i>Celtis tenuifolia</i>	Dwarf Hackberry	S2	5	13	Essex, Hastings, Lambton
<i>Cornus drummondii</i>	Rough-leaved Dogwood	S4	7	30	Essex, Elgin, Kent
<i>Cornus florida</i>	Eastern Flowering Dogwood	S2	8	14	Essex, Niagara, Haldimand-Norfolk, Kent
<i>Euonymus atropurpureus</i>	Eastern Burning Bush	S3	7	29	Essex, Niagara, Waterloo
<i>Fraxinus profunda</i>	Pumpkin Ash	S1	2	18	Essex
<i>Fraxinus quadrangulata</i>	Blue Ash	S2	21	49	Essex, Elgin, Middlesex, Lambton
<i>Gleditsia triacanthos</i>	Honey-locust	S2	10	41	Essex, Kent
<i>Gymnocladus dioicus</i>	Kentucky Coffee Tree	S2	27	90	Essex, Haldimand-Norfolk, Lambton, Kent, Lambton, Middlesex, Elgin, Hamilton, Niagara, Waterloo
<i>Juglans cinerea</i>	Butternut	S2	12	32	Lambton, Middlesex, Elgin, Hamilton, Niagara, Waterloo
<i>Liriodendron tulipifera</i>	Tulip Tree	S4	12	37	Essex, Kent, Elgin, Niagara, Lambton
<i>Magnolia acuminata</i>	Cucumber Tree	S2	17	37	Niagara, Haldimand-Norfolk
<i>Morus rubra</i> *	Red Mulberry	S2	11	19	Essex, Niagara, Hamilton
<i>Morella pensylvanica</i>	Northern Bayberry	S1	1	1	Haldimand-Norfolk
<i>Pinus rigida</i>	Pitch Pine	S2	3	5	Leeds & Grenville
<i>Platanus occidentalis</i>	Sycamore	S4	15	26	Essex, Middlesex, Elgin, Halton, Waterloo, Huron
<i>Populus heterophylla</i>	Swamp Cottonwood	S1	1	1	Lambton
<i>Prunus pumila</i> var. <i>pumila</i>	Great Lakes Sand Cherry	S3	1	2	Lambton
<i>Ptelea trifoliata</i>	Hop-tree	S3	19	63	Essex, Elgin, Kent, Niagara
<i>Quercus ellipsoidalis</i>	Hill's Oak	S3	3	5	Brant
<i>Quercus ilicifolia</i>	Bear Oak	S1	1	1	Lennox & Addington
<i>Quercus muehlenbergii</i>	Chinquapin Oak	S4	27	115	Frontenac, Hastings, Prince Edward, Lambton, Essex, Hamilton
<i>Quercus prinoides</i>	Dwarf Chinquapin Oak	S2	4	13	Leeds & Grenville, Haldimand-Norfolk
<i>Quercus shumardii</i>	Shumard Oak	S3	5	13	Essex
<i>Rosa setigera</i>	Climbing Prairie Rose	S2	7	26	Essex, Kent

*Actively being propagated as part of a current conservation project, so additional accessions to be added.

Source: Arboretum's plant records database and nursery. Report and further information available at: <https://arboretum.uoguelph.ca/researchandstewardship/woodyplants>



Fact Book Glossary

CAUBO – Canadian Association of University Business Officers

CIHR – Canadian Institutes of Health Research

COFO – Council of Ontario Finance Officers

Credits – Guelph courses are based on credit weight. Most courses are valued at 0.50, but some have credit weighting of 0.25, 0.75 or 1.00. A full-time course load for students at Guelph is 2.00 (typically 4 courses) or 2.50 (typically 5 courses) per semester. 2.75 credits is the maximum course load a University of Guelph student can take per semester. Credit weight is based on the amount of work involved in the course, not the number of hours.

CSRDE – Consortium for Student Retention Data Exchange

Degrees Awarded – Refers to total degrees conferred at annual convocations

FCI – Facility Condition Index

FTE (Full-time Equivalent) – Full-time graduate headcount enrolment plus a full-time equivalent of part-time graduate headcount enrolment (0.3 times part-time headcount)

FFTE (Fiscal Full-time Equivalent) – For most undergraduate programs, FFTE is based on the student credit load as a proportion of the normal annual credit load for that program. The normal load is determined by the total required credits specified in the University calendar. For the DVM program, a full-time student generates 0.5 FFTEs in each active term.

Full-time Student – The normal full-time semester load for academic programs is 2.50 credits except where otherwise prescribed by the schedule of studies.

Headcount – The number of students enrolled at the University

International – Students studying at the University on a study permit

MCU – Ministry of Colleges and Universities

NASM – Net Assignable Square Metres

OMAFRA – Ontario Ministry of Agriculture, Food and Rural Affairs

Other Canadian SS – Other Canadian Secondary Schools

OSAP – Ontario Student Assistance Program

OUA – Ontario University Athletics

OUAC – Ontario Universities' Application Centre

Part-time Student – A student who is registered in fewer than 2.00 credits in a semester is considered to be part-time.

Provincial S-Rank – Subnational Rank is the conservation status of a species or plant community within a particular province, territory or state. The National Heritage Information Center assigns subnational ranks (SRanks) for species and plant communities in Ontario using the best available information and considering factors such as abundance, distribution, population trends and threats.

NSERC – Natural Sciences and Engineering Research Council

SSHRC – Social Sciences and Humanities Research Council

TIPS – Tri-Agency Institutional Programs Secretariat (includes funding for Canada Research Chairs, Canada Excellence Research Chairs, Canada First Research Excellence Fund, and Research Support Fund)

Tri-Council – Body of external experts on research ethics established by CIHR, NSERC and SSHRC

U Sports – National governing body of university sports in Canada

Appendix

Appendix 1. (pg. 21)

Long Description

The chart shows the percentage of applicants from each applicant category for fall 2018 applicants. Applicants direct from Ontario are the highest percentage, followed by transfer, other Canadian secondary schools and other semester 1/first year.

Values

Numerical values presented on the image:
Fall 2018 Applicants, by Type of Applicant

Type of Applicant

Applicants Direct from Ontario	77.0%
Other Canadian Secondary Schools	5.6%
Other Semester 1/First Year	7.6%
Transfer	9.8%

Appendix 2. (pg. 21)

Long Description

The chart shows the percentage of applicants from each applicant category for fall 2022 applicants. Applicants direct from Ontario are the highest percentage, followed by transfer, other semester 1/first year and other Canadian secondary schools.

Values

Numerical values presented on the image:
Fall 2022 Applicants, by Type of Applicant

Type of Applicant

Applicants Direct from Ontario	77.6%
Other Canadian Secondary Schools	4.8%
Other Semester 1/First Year	7.9%
Transfer	9.8%

Appendix 3. (pg. 21)

Long Description

The chart shows entering average grade ranges and the number of entering students whose entering averages fall into each range.

Values

Numerical values presented on the image: Distribution of High School Average for Enrolled Students

Entering Average Range	Students in Fall								
	2014	2015	2016	2017	2018	2019	2020	2021	2022
95-100	65	99	93	101	142	164	247	397	510
90-94.9	499	579	659	701	767	891	1,200	1,635	1909
85-89.9	1,400	1,429	1,517	1679	1,571	1,660	1,962	1,916	2416
80-84.9	2,234	2,232	2,182	2,147	1,950	2,014	1,833	1,205	1689
75-79.9	1,334	1,480	1,479	1,168	1,242	1,056	609	399	737
70-74.9	381	362	376	152	181	165	131	70	180
65-69.9	55	55	32	13	22	15	7	15	38

Appendix 4. (pg. 33)

Long Description

The chart shows the number of full-time (regular and temporary) staff that are in each age range as of October 1, 2022.

Values

Numerical values presented on the image: Age Distribution of Full-Time (Regular and Temporary) Staff, 2022

Age Range	Count of Employee Number
17-29	529
30-39	862
40-49	744
50-59	740
60-69	327
70+	16

Appendix 7. (pg. 57)

Long Description

The chart shows the number of buildings constructed in each range of years. The most buildings (21) were constructed between 1960 and 1969.

Values

Numerical values presented on the image: Buildings Construction Date

Year of Construction	Number of Buildings
Pre 1900	8
1900-1909	10
1910-1919	6
1920-1929	16
1930-1939	4
1940-1949	2
1950-1959	17
1960-1969	21
1970-1979	18
1980-1989	9
1990-1999	18
2000-2009	10
2010-Present	16

Appendix 5 for Student Affairs. (pg. 47)

Long Description

The chart shows the number of students in co-op in the winter term from 2019 to 2023.

Student headcount	Year
3,572	2018/2019
3,244	2019/2020
3,776	2020/2021
4,179	2021/2022
5,527	2022/2023

Appendix 8. (pg. 58)

Long Description

The chart shows the percentage of gross area of buildings that were built in each range of years.

Values

Numerical values presented on the image: Gross Area by Year Built

Year Built	Percent of Gross Area
Pre 1900	1.4%
1900-1939	12.9%
1940-1969	39.8%
1970-1999	29.2%
2000-Present	16.7%

Appendix 6 for Student Affairs. (pg. 49)

Long Description

The chart shows the number of students living in Campus Residence in the fall term of 2017 to 2022.

Student headcount	Fall Term
4,705	2017
4,705	2018
4,705	2019
500	2020
4,114	2021
5,174	2022

Appendix 9. (pg. 58)

Long Description

The chart shows the percentage of gross area of buildings by assigned use.

Values

Numerical values presented on the image: Use of Assignable Space

Space	Percent of Gross Area
Teaching and Research	43.4%
Library	6.4%
Student Services	1.3%
Administration	7.5%
Miscellaneous	8.7%
Residence	30.9%

Appendix 10. (pg. 67)

Long Description

The chart shows the dollar amount given to the University for specific use by that use type.

Values

Numerical values presented on the image: Giving by Purpose (\$), 2022/2023

Purpose	Dollars (\$)
Facilities and Supplies	3,237,772
Faculty Positions	4,944,601
Other Restricted	1,957,925
Research	8,072,897
Student Support	5,522,927
Teaching and Learning Support	645,822
Unrestricted	4,577,702

Appendix 11. (pg. 79)

Long Description

The map shows the number of participants in virtual education workshops from 2020 to 2023.

Values

Numerical values presented on the image:

Arboretum Virtual Engagement - Location of Individuals Attending Educational Workshops from 2020 to 2023

Country	Province/State	Count by Province/State
Canada	Alberta	31
	British Columbia	142
	Manitoba	14
	New Brunswick	2
	Newfoundland	1
	Nova Scotia	10
	Ontario	15,310
	Prince Edward Island	17
	Quebec	177
	Saskatchewan	16
United States of America	Arizona	19
	California	19
	Florida	1
	Kentucky	11
	Missouri	64
	Minnesota	24
	North Carolina	31
	New York	20
	Ohio	5
	Oregon	2
	Pennsylvania	8
	Texas	24
	Vermont	17



UNIVERSITY
of GUELPH

University of Guelph
50 Stone Road E. Guelph, ON N1G 2W1
519-824-4120 | www.uoguelph.ca