





## 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, Ext. 52615
- 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 Public Affairs
- 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 Financial Services

# President's Message

The 2020-2021 edition of the University of Guelph Fact Book documents how our community responded to and continued to thrive during a global pandemic. As a community, U of G embraced the challenges we faced as opportunities. In these pages, you will see evidence of how our community has remained unwavering in our dedication to academic innovation, research excellence, community partnership, equity and inclusion, and sustainable growth.

The Fact Book is among the ways we ensure those at all levels of the institution have access to key metrics that support planning and decision-making efforts. The numbers and information in our Fact Book help tell our story as one of Canada's top comprehensive and research-intensive universities and how we work together as students, staff, faculty, alumni and partners to further our mission to Improve Life for our students and for the world around us.

From data on student enrolment and research funding to information about services like the McLaughlin Library and Gryphon Athletics, the Fact Book covers the University's vital statistics. You will gain insight into our campus traditions and volunteerism, experiential learning and student services, and our enduring ties with our Gryphon alumni family.

I want to express my thanks to the Office of Institutional Research and Planning for their critical work in developing this Fact Book in order to provide readers with a glimpse of the culture and values that make U of G the world-renowned institution and community that we are.

As you review this year's Fact Book, I encourage you to reflect on how what you discover can help you enrich your own teaching, learning, research or partnership efforts as part of our collective mission to *Improve Life*.

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 2020-2021 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.

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.

I would once again like to extend my gratitude to the many individuals who participated in the development of this year's Fact Book for their valuable contributions while continuing to work through the COVID-19 pandemic.

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,

Karen Menard

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	42
Athletics	44
Physical Resources	47
Financial Services	<b>52</b>
Alumni Affairs and Development	54
Computing and Communications Services	61
McLaughlin Library	64
Open Learning and Educational Support	<b>67</b>
Fact Book Glossary	71
Appendix	73



# 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.

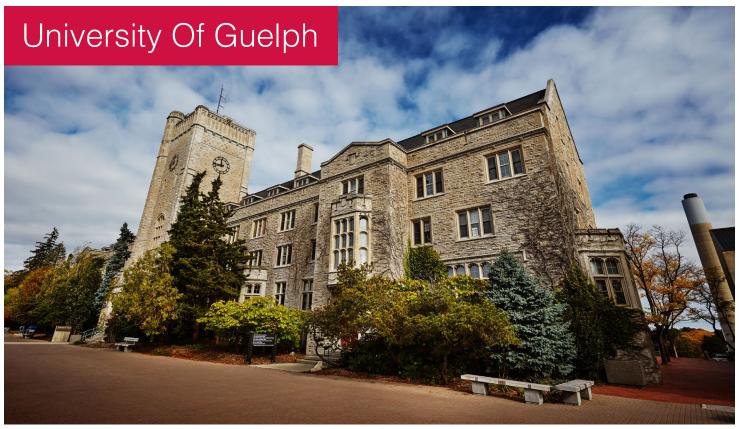
Today's seven colleges conduct leading-edge teaching and research in the physical and life sciences, business, arts, social sciences, and agricultural and veterinary sciences.

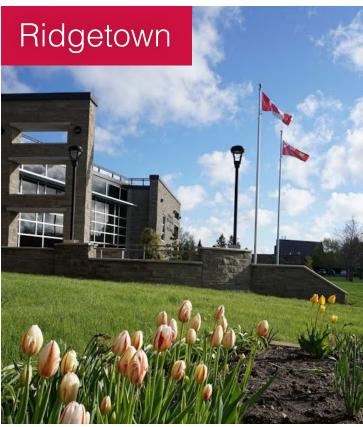
Through a collaboration with the Humber College Institute of Technology and Advanced Learning in Toronto, the University of Guelph-Humber offers a unique blend of theoretical and applied learning that allows students to earn both a university degree and a college diploma.

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







# 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), including 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 Public Affairs, and Government Relations and Community

Engagement. Those 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 30,000 students | over 1,750 international | from nearly 130 countries
- Two major student organizations: Central Student Association (undergraduate students)
   | Graduate Students' Association (graduate students)
- Building on a legacy of agriculture, food and veterinary science and a student-focused, supportive learning environment

#### 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 (1922).

#### 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

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

#### **Notable Discoveries**

Car parts made from crops

Compostable single-use coffee pods

Database of Shakespeare in Canada

DNA barcoding

Finding signs of water on Mars

Omega-3 eggs and milk

Patented single-hand bicycle brake

Pioneering studies on fatherhood

Synthetic lung surfactant

Therapy to prevent allergies

Yukon Gold potatoes

#### **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 #5 in the World for Veterinary Sciences<sup>5</sup>
- #1 in Canada for Food Science and Technology<sup>1</sup>
- **#1** in Canada and **#3** in the world for Agriculture, Diary and Animal Science<sup>4</sup>
- #3 in Canada for Ecology<sup>1</sup>

- #1 in Canada for Total Research Dollars<sup>2</sup>
- #1 in Canada for Student Satisfaction<sup>2</sup>
- #4 in Canada for Overall Comprehensive<sup>2</sup>
- **#1** in Canada for Comprehensive University in Research Intensity<sup>3</sup>

<sup>1</sup>ARWU 2021, <sup>2</sup>Maclean's Canadian Comprehensive University Rankings 2021, <sup>3</sup>Research InfoSource 2020, <sup>4</sup>CWUR, <sup>5</sup>QS 2021



#### **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
- Governance and Human Resources Committee
- Executive Committee
- Physical Resources and Property Committee
- Finance Committee
- · Pensions Committee
- Board of Trustees
- Investment Subcommittee (part of Finance Committee, Pension Committee and Board of Trustees)

# 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 5,300 students attend the University of Guelph-Humber.

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

#### Senate

The Senate is responsible for academic programs, regulations and priorities. Two members from 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

### Ridgetown Campus

In the 1920s, the Ontario government established the Western Ontario Experimental 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 (OMAFRA) 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 500 students take classes at the Ridgetown Campus.

### Research and Innovation Enterprise

- The University of Guelph's research enterprise supports \$163-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.
- 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. 15 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.
- University of Guelph researchers hold 23 active Canada Research Chairs.





# Students

#### Highlights

- In fall 2020, there were 30,040 students enrolled at the University of Guelph. Of the 27,000 undergraduate students, 23,492 were full-time and 3,508 part-time. There were 2,833 full-time and 207 part-time Graduate students.
- Total enrolment increased by 2.6 per cent between 2016 and 2020, from 29,267 to 30,040 students. Undergraduate enrolment increased by 1.6 per cent and graduate enrolment increased by 12.8 per cent.
- International students made up 4.5 per cent of undergraduate students and 17.4 per cent of graduate students. Between 2016 and 2020, international undergraduate student enrolment increased by 40.2 per cent and international graduate student enrolment increased by 34.2 per cent.

- Women made up 60 per cent of the total student population.
- 92.6 per cent of undergraduate students and
   73.6 per cent of graduate students come from
   Ontario.
- 93.1 per cent of first-time, full-time, baccalaureate degree-seeking students entering in 2019 continued into their second year of studies at the University of Guelph.
- 81.0 per cent of the 2014 first-time, full-time,
   4-year undergraduate degree-seeking student cohort graduated within 6 years.
- 6,993 degrees were awarded in 2020 (calendar year), an increase of 9.5 per cent over 2016.
   1,100 graduate degrees were awarded in 2020, an increase of 26 per cent over 2016.

https://irp.uoguelph.ca/

### Total Number of University of Guelph Undergraduate Students as of Nov. 1, 2016/2017 to 2020/2021

Undergraduate	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Full-Time	23,931	23,808	23,730	23,926	23,492
Part-Time	2,641	2,869	3,011	2,962	3,508
% Part-Time	9.9%	10.8%	11.3%	11.0%	13.0%

Domestic	25,701	25,695	25,729	25,715	25,779
International	871	982	1,012	1,173	1,221
% International	3.3%	3.7%	3.8%	4.4%	4.5%

Male	10,803	10,699	10,520	10,315	10,200
Female	15,758	15,929	16,118	16,276	16,289
Another Gender Identity/Undeclared	11	49	103	297	511
% Female	59.3%	59.7%	60.3%	60.5%	60.3%

Continuing/Returning	20,207	20,589	20,770	20,878	21,380	
New	6,365	6,088	5,971	6,010	5,620	
% New	24.0%	22.8%	22.3%	22.4%	20.8%	

GRAND TOTAL	26,572	26,677	26,741	26,888	27,000

In fall 2020, there were 23,492 full-time undergraduate students and 3,508 part-time undergraduate students. There were 1,221 undergraduate international students.

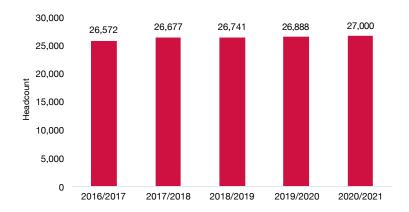
Over the last 5 years, undergraduate enrolment has increased by 1.6%

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

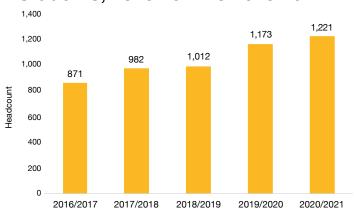
Note 2: Headcount total excludes students on co-op work term.

Source: Student Information System

#### Total Number of U of G Undergraduate Students, 2016/2017 to 2020/2021



#### Total Number of U of G Undergraduate International Students, 2016/2017 to 2020/2021



### Total Number of University of Guelph Graduate Students as of Nov. 1, 2016/2017 to 2020/2021

Graduate	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Full-Time	2,487	2,620	2,685	2,830	2,833
Part-Time	208	210	219	205	207
% Part-Time	7.7%	7.4%	7.5%	6.8%	6.8%
Domestic	2,300	2,393	2,429	2,463	2,510
International	395	437	475	572	530
% International	14.7%	15.4%	16.4%	18.9%	17.4%
Male	1,151	1,191	1,201	1,211	1,191
Female	1,544	1,627	1,672	1,758	1,734
Another Gender Identity/Undeclared		12	31	66	115
% Female	57.3%	57.5%	57.6%	57.9%	57.0%
Diploma	11	12	14	8	4
Master's	1,845	1,929	1,930	1,984	1,958
1st Stage PhD	19	22	24	21	12
PhD	820	867	936	1,022	1,066
% PhD	30.4%	30.6%	32.2%	33.7%	35.1%
	<u>.</u>			· · · · · · · · · · · · · · · · · · ·	

2,830

2,904

3,035

In fall 2020, there were **2,833** full-time graduate students and **207** part-time graduate students. There were **530** graduate international students.

Over the last 5 years, graduate enrolment has increased by 12.8%

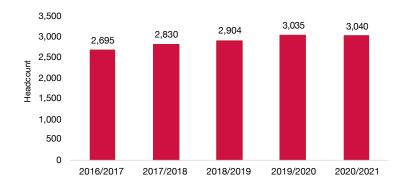
Note 1: Total number of U of G graduate students as of Nov.1 of each year, and as reported to MCU.

2,695

Source: Student Information System

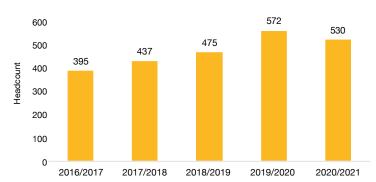
**GRAND TOTAL** 

# Total Number of U of G Graduate Students, 2016/2017 to 2020/2021



# Total Number of U of G Graduate International Students, 2016/2017 to 2020/2021

3,040



#### Total Undergraduate Enrolment and Demographic Information, 2020/2021

				Headcount			Gende	r		Geographic C	rigin
College/Year Level		FFTE	Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/ Undeclared	Ontario	Outside Ontario	International
COLLEGE OF ARTS	1	443.6	458	78	536	333	191	12	503	18	15
	2	418.0	419	71	490	325	143	22	464	14	12
	3	396.8	334	102	436	280	139	17	418	11	7
	4	315.3	258	70	328	234	87	7	315	7	6
	Other	20.8	11	31	42	30	9	3	39	1	2
	Total	1,594.4	1.480	352	1.832	1,202	569	61	1,739	51	42
COLLEGE OF BIOLOGICAL	1	958.2	961	37	998	720	265	13	923	27	48
SCIENCE	2	1,030.4	1,023	44	1,067	749	307	11	988	34	45
	3	1,104.4	1,045	72	1,117	800	303	14	1,039	36	42
	4	1,243.9	1,031	176	1,207	853	347	7	1,145	28	34
	Other	55.8	49	42	91	56	23	12	89	2	
	Total	4,392.6	4,109	371	4,480	3,178	1,245	57	4,184	127	169
GORDON S. LANG SCHOOL OF	1	798.6	790	44	834	276	541	17	762	7	65
BUSINESS AND ECONOMICS	2	910.0	880	85	965	323	611	31	859	18	88
	3	883.1	716	120	836	264	556	16	745	21	70
	4	1,008.6	886	205	1,091	455	624	12	972	21	98
	Other	6.3	2	14	16	9	6	1	15		1
	Total	3,606.6	3,274	468	3,742	1,327	2,338	77	3,353	67	322
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	1	644.0	644	63	707	211	482	14	610	14	83
AND PHISICAL SCIENCES	2	814.8	812	71	883	247	618	18	759	26	98
	3	675.5	631	116	747	236	501	10	651	37	59
	4 Other	942.9 6.6	740 2	221 13	961 15	282	673 8	6 4	878	21	62
	Total	3,083.8	2.829	484	3,313	979	2,282	52	15 2,913	98	302
COLLEGE OF SOCIAL AND	10tai	1.042.9	1,044	80	1,124	843	2,282	18	1,065	18	41
APPLIED HUMAN SCIENCES	2	1,261.9	1,243	115	1,358	1,026	299	33	1,005	24	38
	3	1.314.7	1,112	240	1,352	989	339	24	1,300	25	27
	4	1,043.8	891	188	1,079	837	234	8	1,032	27	20
	Other	16.0	7	12	19	12	4	3	19		
	Total	4,679.3	4,297	635	4,932	3,707	1,139	86	4,712	94	126
ONTARIO AGRICULTURAL	1	647.7	644	35	679	475	187	17	619	20	40
COLLEGE	2	631.5	623	35	658	445	193	20	585	26	47
	3	528.1	485	37	522	349	164	9	468	22	32
	4	637.4	576	80	656	460	191	5	595	36	25
	Other	5.4	3	10	13	8	4	1	10	2	1
	Total	2,450.0	2,331	197	2,528	1,737	739	52	2,277	106	145
ONTARIO VETERINARY COLLEGE	1	119.5	120		120	99	17	4	100	6	14
COLLEGE	2	120.1	119		119	101	15	3	102	3	14
	3	122.0	122		122	105	17		103	4	15
	4	120.0	120		120	99	21		102	5	13
	Other										
	Total	481.6	481	0	481	404	70	7	407	18	56
UNIVERSITY OF GUELPH	1	4,654.5	4,661	337	4,998	2,957	1,946	95	4,582	110	306
MAIN CAMPUS TOTAL	2	5,186.7	5,119	421	5,540	3,216	2,186	138	5,053	145	342
	3	5,024.5	4,445	687	5,132	3,023	2,019	90	4,724	156	252
	4	5,311.7	4,502	940	5,442	3,220	2,177	45	5,039	145	258
	Other	110.8	74	122	196	118	54	24	187	5	4
	Total	20,288.2	18,801	2,507	21,308	12,534	8,382	392	19,585	561	1,162
UNIVERSITY OF GUELPH-HUMBER	1	1,125.7	1,170	26	1,196	714	465	17	1,164	7	25
GUELPH-HUMBEK	2	1,075.2	1,023	98	1,121	705	389	27	1,104	3	14
	3	1,398.3	1,040	478	1,518	1,086	379	53	1,491	14	13
	4	1,355.7	1,040	376	1,416	954	440	22	1,399	13	4
	Other	2.2		10	10	6	4		10	-	
DIDCETOWN CAMPUS	Total	4,957.1	4,273	988	5,261	3,465	1,677	119	5,168	37	56
RIDGETOWN CAMPUS	1	195.0	218	5	223	167	56		97	124	2
	2 Othor	203.0	200	8	208	123	85		153	54	1
	Other	0.1									
	Total	397.93	418	13	431	290	141	0	250	178	3
GRAND TOTAL	1	5,975.2	6,049	368	6,417	3,838	2,467	112	5,843	241	333
	2	6,464.8	6,342	527	6,869	4,044	2,660	165	6,310	202	357
	3 4	6,422.8 6,667.4	5,485	1,165	6,650 6,858	4,109 4,174	2,398 2,617	143 67	6,215	170 158	265 262
	4 Other	113.0	5,542 74	1,316 132	206	124	58	24	6,438 197	158 5	262
		1 110.0	74	102	200	1 124	1 30	L 2**	137	3	-
	Total	25,643.2	23,492	3,508	27,000	16,289	10,200	511	25,003	776	1,221

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

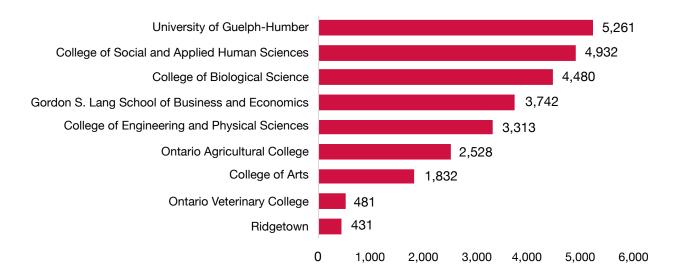
Note 2: For most undergraduate programs, FFTE (Fiscal Full-time Equivalent) is based on the student credit load as a proportion of the Normal annual credit load for that program. The Normal load is determined by the total Required Credits specified in the University Calendar. For the DVM program, a full-time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

Note 3: Total number of U of G undergraduate students as of Nov. 1, 2020 and as reported to MCU.

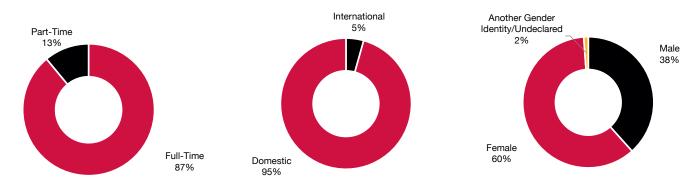
Note 4: Total number of students excludes students on co-op work term.

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

### Total Number of University of Guelph Undergraduate Students - Distribution by College, 2020/2021



#### Total U of G Undergraduate Enrolment Demographics, 2020/2021



Note 1: Total number of U of G undergraduate students, as of Nov.1, 2020 and as reported to MCU.

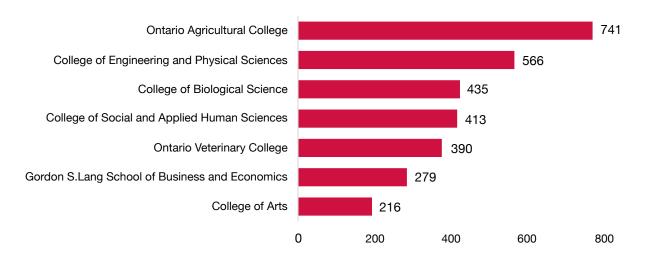
Note 2: Total excludes students on co-op work term.

#### Total Graduate Enrolment and Demographic Information, 2020/2021

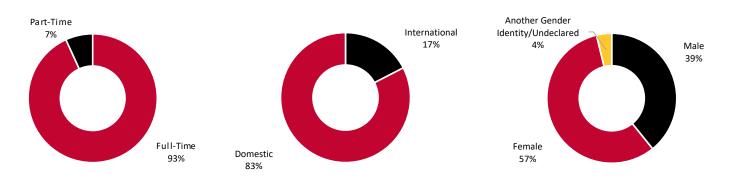
		F	leadcount			Gend	er	(	Geographic (	Origin
	ollege/Program	Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/ Undeclared	Ontario	Outside Ontario	International
COLLEGE OF	Doctor of Philosophy	57	8	65	35	26	4	38	12	15
ARTS	Master of Arts	103	5	108	61	43	4	77	12	19
	Master of Fine Arts	43		43	25	12	6	27	15	1
	Total	203	13	216	121	81	14	142	39	35
COLLEGE OF	Doctor of Philosophy	165	6	171	95	75	1	133	19	19
BIOLOGICAL SCIENCE	Master of Bioinformatics	23		23	14	9		16	1	6
SCIENCE	Master of Biotechnology	29		29	16	11	2	27	2	
	Master of Science	206	6	212	136	71	5	195	11	6
	Total	423	12	435	261	166	8	371	33	31
GORDON S.	Doctor of Philosophy	37	4	41	27	13	1	18	6	17
LANG SCHOOL OF	Graduate Diploma									
BUSINESS AND ECONOMICS	Master of Arts	116	2	118	72	40	6	96	12	10
ECONOMICS	Master of Business Administration	87		87	36	48	3	75	12	
	Master of Science	33		33	20	13		18	1	14
	Total	273	6	279	155	114	10	207	31	41
COLLEGE OF	Doctor of Philosophy	196	14	210	61	144	5	123	16	71
ENGINEERING	Master of Applied Science	105	5	110	31	73	6	84	1	25
AND PHYSICAL SCIENCES	Master of Cybersecurity and Threat Intelligence	18	1	19	3	16		9	1	9
	Master of Engineering	102	7	109	25	80	4	15	1	93
	Master of Science	114	4	118	44	67	7	100	4	14
	Total	535	31	566	164	380	22	331	23	212
COLLEGE OF	Doctor of Philosophy	176	20	196	133	52	11	150	25	21
SOCIAL AND APPLIED HUMAN	Master of Applied Nutrition	16	4	20	17	1	2	16	4	
SCIENCES	Master of Arts	109	5	114	77	29	8	98	9	7
	Master of Conservation Leadership	5		5	4	1		4	1	
	Master of Science	75	3	78	62	11	5	65	7	6
	Total	381	32	413	293	94	26	333	46	34
ONTARIO	Doctor of Philosophy	189	32	221	119	100	2	117	26	78
AGRICULTURAL COLLEGE	Graduate Diploma	1	3	4	3	1		2	2	
	Master of Environmental Science	27	6	33	22	9	2	30	1	2
	Master of Food, Agricultural and Resource Economics	4		4	3	1	_	1	1	2
	Master of Landscape Architecture	46	1	47	26	19	2	35	8	4
	Master of Planning	4	2	6	4	1 110	1	5	1	50
	Master of Science (Planning)	324	34	358 68	238 43	110 19	10 6	280	25 8	53
	Master of Science(Planning)  Total	61 656	7 85	741	43	260	23	56 526	72	143
ONTARIO	Doctor of Philosophy	112	12	124	87	36	1	100	11	13
VETERINARY	Doctor of Veterinary Science	47	3	50	34	16	'	30	7	13
COLLEGE	Master of Biomedical Sciences	28	3	28	22	6		26	,	2
	Master of Public Health	57	5	62	49	7	6	60	1	1
	Master of Science	118	8	126	90	31	5	113	8	5
	Total	362	28	390	282	96	12	329	27	34
	Grand Total	2,833	207	3,040	1,734	1,191	115	2,239	271	530

Note 1: Total number of U of G graduate students as of Nov.1, 2020 and as reported to MCU.

### Total Number of University of Guelph Graduate Students - Distribution by College, 2020/2021



#### Total U of G Graduate Enrolment Demographics, 2020/2021

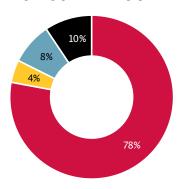


Note 1: Graduate headcount enrolment as of Nov. 1, 2020 and as reported to MCU.

## Fall 2016 Applicants, by Type of Applicant

# 10% 5% 80%

## Fall 2020 Applicants, by Type of Applicant



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

#### New Student Applicants from Ontario High Schools, 2016 to 2020

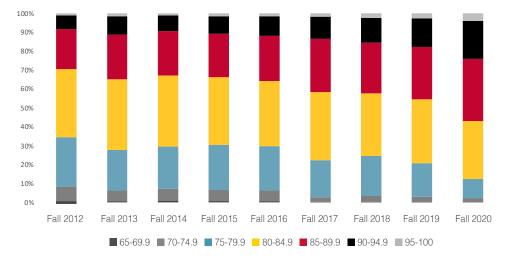
Year	Applicant	Confirmation	Registration
2016	23,848	5,779	5,372
2017	24,126	5,354	5,035
2018	23,033	5,219	4,888
2019	24,715	5,568	5,168
2020	24,608	5,587	4,899

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.

#### Undergraduate Class Size by Year Level, 2020/2021

Course Sections	1st Year		2nd Year		3rd Year		4th Year	
Course Sections	#	%	#	%	#	%	#	%
<30 Students	32	23.5	35	17.2	79	27.6	122	52.8
30-60 Students	16	11.8	33	16.3	83	29.0	59	25.5
61-100 Students	11	8.1	32	15.8	43	15.0	34	14.7
101-250 Students	38	27.9	67	33.0	71	24.8	14	6.1
251+ Students	39	28.7	36	17.7	10	3.5	2	0.9
Total	136	100.0	203	100.0	286	100.0	231	100.0

Course Subsections	1st Year		2nd Year		3rd	Year	4th Year	
	#	%	#	%	#	%	#	%
<20 Students	57	16.5	77	21.3	114	38.0	39	36.8
20-40 Students	201	58.1	161	44.5	113	37.7	42	39.6
41+ Students	88	25.4	124	34.3	73	24.3	25	23.6
Total	346	100.0	362	100.0	300	100.0	106	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, 2020.



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

2015 to 2019 Entering Cohorts

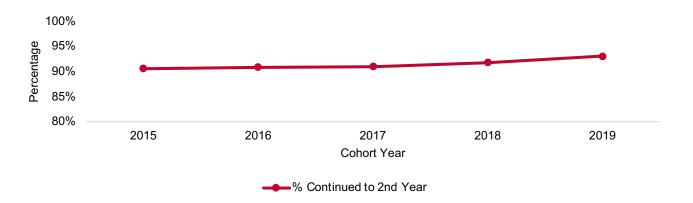
	Entering Cohort	2015	2016	2017	2018	2019
Female	Headcount	3,223	3,371	3,165	3,172	3,146
	% Continued to 2nd Year	92.0%	91.6%	92.7%	93.3%	93.9%
	% Continued to 3rd Year	87.2%	86.5%	88.5%	89.8%	
	% Continued to 4th Year	83.9%	84.3%	86.6%		
	% Continued to 5th Year	29.4%	30.8%			
	% Continued to 6th Year	5.6%				
Male	Headcount	2,175	2,222	2,141	2,042	2,017
	% Continued to 2nd Year	88.6%	89.7%	88.7%	89.4%	92.2%
	% Continued to 3rd Year	81.3%	82.2%	80.8%	85.9%	
	% Continued to 4th Year	77.5%	79.0%	80.2%		-
	% Continued to 5th Year	38.9%	40.7%			
	% Continued to 6th Year	7.7%				
Total	Headcount	5,398	5,600	5,319	5,241	5,217
	% Continued to 2nd Year	90.6%	90.9%	91.0%	91.8%	93.1%
	% Continued to 3rd Year	84.8%	84.8%	85.4%	88.2%	
	% Continued to 4th Year	81.3%	82.2%	84.0%		•
	% Continued to 5th Year	33.2%	34.7%		•	
	% Continued to 6th Year	6.4%		•		

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)

93.1% of the 2019 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

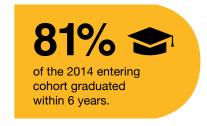
2012 to 2016 Entering Cohorts

	Entering Cohort	2012	2013	2014	2015	2016
Female	Headcount	2,692	2,732	2,852	3,223	3,371
	% Graduated within 4 years	59.0%	59.9%	58.3%	55.7%	55.1%
	% Graduated within 5 years	79.2%	81.4%	81.4%	79.1%	
	% Graduated within 6 years	81.8%	84.2%	84.2%		_
	% Graduated within 7 years	82.9%	85.0%		_	
	% Graduated within 8 years	83.3%				
Male	Headcount	1,823	1,930	2,023	2,175	2,222
	% Graduated within 4 years	41.0%	41.4%	40.9%	36.7%	37.0%
	% Graduated within 5 years	70.0%	70.9%	71.5%	68.1%	
	% Graduated within 6 years	76.3%	76.1%	76.4%		_
	% Graduated within 7 years	77.9%	77.4%		_	
	% Graduated within 8 years	78.4%				
Total	Headcount	4,515	4,662	4,875	5,398	5,600
	% Graduated within 4 years	51.7%	52.2%	51.1%	48.0%	47.9%
	% Graduated within 5 years	75.5%	77.1%	77.3%	74.7%	
	% Graduated within 6 years	79.6%	80.8%	81.0%		_
	% Graduated within 7 years	80.9%	81.9%		_	
	% Graduated within 8 years	81.4%		_		

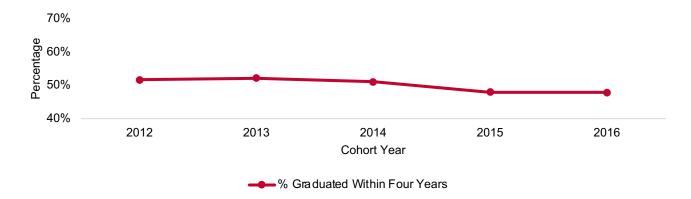
Note 1: Graduation rates are calculated through the selection of all first-time, full-time, four-year undergraduate degree-seeking students entering directly from high school who graduated in four (or more) years.

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

Source: Consortium for Student Retention Data Exchange (CSRDE)



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

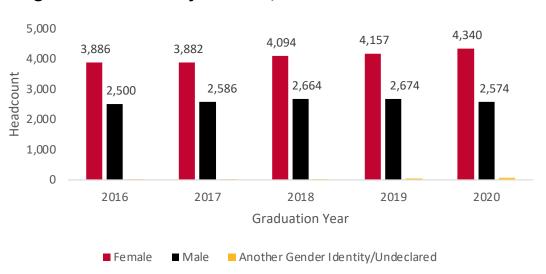


#### Total Number of Degrees Awarded by Campus and Qualification, 2016 to 2020

			20	16			2017				20	18			2	019			2	020	
College/	Qualification	М	F	Α	All	M	F	A	All	М	F	Α	All	М	F	Α	All	М	F	Α	All
COLLEGE OF	Bachelor's Degree	169	317		486	115	310	1	426	113	265		378	107	238		345	100	261	3	364
ARTS	Master's Degree	27	36		63	29	48	2	79	33	44		77	25	60	2	87	14	48	3	65
	Doctoral	8	3		11	3	4		7	4	3		7	4	4		8	2	1		3
	Total	204	356	0	560	147	362	3	512	150	312	0	462	136	302	2	440	116	310	6	432
COLLEGE OF	Bachelor's Degree	314	645		959	267	564	4	835	262	566	5	833	249	631	11	891	253	638	14	905
BIOLOGICAL SCIENCE	Master's Degree	40	53		93	45	58	1	104	54	69		123	55	73	2	130	39	64	2	105
	Doctoral	14	16		30	7	7		14	14	8		22	16	18		34	9	14		23
	Total	368	714	0	1,082	319	629	5	953	330	643	5	978	320	722	13	1,055	301	716	16	1,033
GORDON	Bachelor's Degree	424	296		720	468	282	5	755	457	352	2	811	418	315		733	418	320	8	746
S. LANG SCHOOL OF	Master's Degree	54	81		135	51	71		122	94	87		181	47	64	1	112	59	69		128
BUSINESS AND	Doctoral	4	6		10	6	3		9	1			1	3	3		6	6	1		7
ECONOMICS	Graduate-Level Diploma					13	9	2	24	20	8		28	20	11		31	14	12	2	28
	Total	482	383	0	865	538	365	7	910	572	447	2	1,021	488	393	1	882	497	402	10	909
COLLEGE OF	Bachelor's Degree	337	126		463	383	152	3	538	389	168	1	558	446	204		650	434	185	8	627
ENGINEERING AND PHYSICAL	Master's Degree	49	26		75	41	30		71	97	43		140	129	58		187	121	61	2	184
SCIENCES	Doctoral	22	8		30	28	8		36	15	10		25	13	5		18	17	8		25
	Total	408	160	0	568	452	190	3	645	501	221	1	723	588	267	0	855	572	254	10	836
COLLEGE OF SOCIAL AND	Bachelor's Degree	282	835		1,117	311	828	7	1,146	281	853	3	1,137	290	815	8	1,113	298	860	16	1,174
APPLIED HUMAN	Master's Degree	15	75		90	23	83		106	23	81		104	20	87		107	24	98	6	128
SCIENCES	Doctoral	3	9		12	8	15		23	5	19		24	8	18		26	3	16		19
	Total	300	919	0	1,219	342	926	7	1,275	309	953	3	1,265	318	920	8	1,246	325	974	22	1,321
ONTARIO AGRICULTURAL	Bachelor's Degree	126	300	1	427	138	319		457	152	297	5	454	134	323	4	461	148	350	11	509
COLLEGE	Master's Degree	58	120		178	59	143		202	64	144		208	86	117	1	204	73	159	1	233
	Doctoral	18	21		39	21	23		44	8	15		23	20	16		36	19	22		41
	Associate Diploma	21	2		23	16			16	13			13	16			16	13			13
	Graduate-Level Diploma	2	4		6	2	4		6	1	4		5	2	4		6		3		3
	Total	225	447	1	673	236	489	0	725	238	460	5	703	258	460	5	723	253	534	12	799
ONTARIO VETERINARY	First Professional Degree	20	91		111	17	103		120	19	99		118	21	94		115	7	112		119
COLLEGE	Master's Degree	12	56		68	15	61	ĺ	76	11	63		74	23	74	2	99	12	61	1	74
	Doctoral	9	23		32	8	26		34	6	27		33	6	19		25	11	23		34
	Graduate-Level Diploma		1		1					1	2		3								
	Total	41	171	0	212	40	190	0	230	37	191	0	228	50	187	2	239	30	196	1	227
TOTAL UNIVE	RSITY OF GUELPH	2,028	3,150	1	5,179	2,074	3,151	25	5,250	2,137	3,227	16	5,380	2,158	3,251	31	5,440	2,094	3,386	77	5,557
UNIVERSITY OF	Bachelor's Degree	378	609		987	394	599	1	994	428	767		1,195	406	771	2	1,179	390	826	1	1,217
GUELPH-HUMBER	Total	378	609		987	394	599	1	994	428	767		1,195	406	771	2	1,179	390	826	1	1,217
RIDGETOWN	Associate Diploma	94	127		221	118	132		250	99	100		199	110	135	2	247	90	128	1	219
CAMPUS	Total	94	127		221	118	132		250	99	100		199	110	135	2	247	90	128	1	219
GRA	ND TOTAL	2.500	3.886	1 _	6.387	2.586	3.882	26	6,494	2.664	4.094	16	6.774	2.674	4.157	35	6.866	2.574	4.340	79	6.993

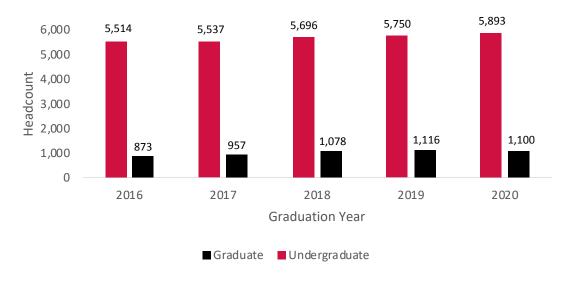
Note 1: Refers to total degrees / diplomas / certificates conferred at annual February, June and October convocations (calendar year). Note 2: M=Male, F=Female, A=Another Gender Identity/Undeclared.

#### Degrees Awarded by Gender, 2016 to 2020



The number of degrees awarded per calendar year has increased by **9.5%** over the last 5 years.

#### Degrees Awarded by Level, 2016 to 2020







# Full-Time Faculty

The University of Guelph employs 839 full-time faculty members from 39 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
- Governor General's Literary Award

#### Highlights

- As of Oct 1, 2020, the University of Guelph employed 839 full-time faculty, 40 per cent of them women.
- The full-time faculty complement consisted of 304 professors, 359 associate professors and 176 assistant professors.
- Tenured faculty made up 79 per cent of all full-time instructional faculty at Guelph.
- 98 per cent of full-time faculty have doctorates, first professional or other terminal degree.

https://irp.uoguelph.ca/

#### Full-Time Faculty by College and Department, 2016 to 2020

	a /a		2016			2017			2018			2019			2020	
	College / Department	Female	Male	Total												
COLLEGE OF	English and Theatre Studies	14	13	27	14	13	27	13	13	26	13	13	26	13	14	27
ARTS	Fine Art and Music	11	10	21	11	10	21	13	10	23	13	10	23	13	10	23
	History	9	11	20	11	11	22	12	12	24	13	12	25	13	11	24
	Languages and Literatures	11	7	18	12	7	19	12	8	20	12	8	20	12	7	19
	Master of Fine Arts	1		1	1 1		1	1		1	1 1		1	1 1		1
	Philosophy	6	9	15	6	9	15	7	9	16				7	10	17
	Other Teaching Units	1		1	1 1		1				7	9	16			
	Total	53	50	103	56	50	106	58	52	110	59	52	111	59	52	111
COLLEGE OF	Human Health and Nutritional Sciences	12	15	27	12	15	27	12	14	26	12	14	26	12	14	26
BIOLOGICAL	Integrative Biology	9	28	37	9	28	37	8	28	36	10	27	37	10	27	37
SCIENCE	Molecular and Cellular Biology	5	32	37	6	31	37	8	31	39	8	29	37	9	28	37
	Total	26	75	101	27	74	101	28	73	101	30	70	100	31	69	100
COLLEGE OF	Chemistry	3	13	16	3	12	15	3	14	17	3	14	17	5	14	19
ENGINEERING AND PHYSICAL	Mathematics and Statistics	9	14	23	9	14	23	10	14	24	10	15	25	9	17	26
SCIENCES	Physics	3	13	16	4	15	19	4	15	19	4	16	20	4	16	20
	School of Computer Science	5	16	21	6	17	23	6	20	26	6	20	26	6	20	26
	School of Engineering	11	38	49	12	43	55	14	47	61	13	47	60	14	47	61
	Total	31	94	125	34	101	135	37	110	147	36	112	148	38	114	152
COLLEGE OF	Family Relations and Applied Nutrition	19	4	23	20	4	24	20	4	24	18	4	22	17	4	21
SOCIAL AND	Geography, Environment and Geomatics	7	9	16	8	9	17	7	11	18	7	11	18	6	12	18
APPLIED HUMAN	Political Science	9	12	21	11	11	22	12	13	25	12	13	25	11	13	24
SCIENCES	Psychology	14	16	30	16	17	33	20	18	38	20	19	39	19	18	37
	Sociology and Anthropology	15	10	25	17	10	27	19	10	29	19	8	27	18	9	27
	Total	64	51	115	72	51	123	78	56	134	76	55	131	71	56	127
GORDON	Economics and Finance	7	20	27	7	20	27	7	21	28	7	21	28	7	19	26
S. LANG SCHOOL OF	Hospitality, Food and Tourism Management	7	6	13	6	6	12	7	5	12	7	5	12	9	6	15
BUSINESS AND	Management	10	10	20	12	9	21	13	10	23	13	10	23	14	13	27
ECONOMICS	Marketing and Consumer Studies	4	11	15	4	10	14	4	13	17	5	13	18	5	13	18
	Total	28	47	75	29	45	74	31	49	80	32	49	81	35	51	86
ONTARIO	Animal Biosciences	12	14	26	13	14	27	13	15	28	13	16	29	12	16	28
AGRICULTURAL COLLEGE	Environmental Design and Rural Development	5	11	16	5	12	17	4	15	19	6	15	21	6	12	18
JULLEGE	Food Science	3	13	16	3	13	16	3	13	16	4	14	18	4	12	16
	Food, Agricultural and Resource Economics		11	11	1	11	12	1 1	12	13	2	12	14	2	13	15
	Plant Agriculture	3	30	33	3	30	33	3	29	32	4	27	31	7	27	34
	School of Environmental Sciences	10	23	33	10	23	33	9	23	32	10	24	34	11	24	35
	Total	33	102	135	35	103	138	33	107	140	39	108	147	42	104	146
ONTARIO	Biomedical Sciences	5	18	23	5	17	22	5	18	23	6	17	23	6	17	23
VETERINARY COLLEGE	Clinical Studies	18	14	32	19	16	35	19	17	36	21	17	38	25	14	39
COLLEGE	Pathobiology	8	15	23	9	15	24	6	15	21	6	13	19	8	15	23
	Population Medicine	16	14	30	18	13	31	16	15	31	18	14	32	18	14	32
	Total	47	61	108	51	61	112	46	65	111	51	61	112	57	60	117
	GRAND TOTAL	282	480	762	304	485	789	311	512	823	323	507	830	333	506	839

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, 2020



As of Oct. 1, 2020, there were

839
full-time faculty at the University of Guelph.

#### Full-Time Faculty by College and Appointment Status, 2016 to 2020

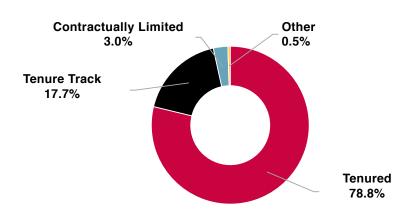
			2016		2017			2018			2019			2020		
College	e / Appointment Status	Female	Male	Total												
COLLEGE OF	Tenured	51	48	99	53	48	101	53	47	100	53	46	99	53	45	98
ARTS	Tenure Track	2		2	2		2	3	2	5	6	3	9	6	4	10
	Contractually Limited Appointment				1 1		1	2	1	3					1	1
	Other		2	2		2	2		2	2		3	3		2	2
	Total	53	50	103	56	50	106	58	52	110	59	52	111	59	52	111
COLLEGE OF	Tenured	22	66	88	21	64	85	22	64	86	23	63	86	23	64	87
BIOLOGICAL	Tenure Track	3	8	11	5	10	15	6	9	15	7	7	14	8	5	13
SCIENCE	Contractually Limited Appointment	1	1	2	1		1									
	Total	26	75	101	27	74	101	28	73	101	30	70	100	31	69	100
COLLEGE OF	Tenured	20	72	92	23	78	101	26	79	105	26	82	108	26	88	114
ENGINEERING	Tenure Track	7	19	26	8	22	30	6	26	32	7	24	31	10	20	30
AND PHYSICAL SCIENCES	Contractually Limited Appointment	4	3	7	3	1	4	5	5	10	3	6	9	2	6	8
SOILITOLS	Total	31	94	125	34	101	135	37	110	147	36	112	148	38	114	152
COLLEGE OF	Tenured	46	43	89	53	43	96	58	47	105	58	45	103	55	47	102
SOCIAL AND APPLIED	Tenure Track	15	8	23	15	8	23	14	7	21	13	8	21	13	8	21
HUMAN	Contractually Limited Appointment	3		3	4		4	6	2	8	5	2	7	3	1	4
SCIENCES	Total	64	51	115	72	51	123	78	56	134	76	55	131	71	56	127
GORDON	Tenured	18	37	55	19	38	57	20	36	56	21	37	58	23	38	61
S. LANG SCHOOL OF	Tenure Track	8	8	16	8	6	14	9	10	19	10	9	19	11	8	19
BUSINESS AND	Contractually Limited Appointment		1	1					2	2		2	2		4	4
ECONOMICS	Other	2	1	3	2	1	3	2	1	3	1	1	2	1	1	2
	Total	28	47	75	29	45	74	31	49	80	32	49	81	35	51	86
ONTARIO	Tenured	24	89	113	23	88	111	21	83	104	27	86	113	28	85	113
AGRICULTURAL COLLEGE	Tenure Track	9	11	20	12	12	24	12	21	33	12	19	31	14	18	32
COLLEGE	Contractually Limited Appointment		1	1		2	2		2	2		2	2		1	1
	Other		1	1		1	1		1	1		1	1			
	Total	33	102	135	35	103	138	33	107	140	39	108	147	42	104	146
ONTARIO	Tenured	31	51	82	31	53	84	31	56	87	30	53	83	33	53	86
VETERINARY	Tenure Track	14	9	23	17	7	24	11	7	18	14	6	20	17	7	24
COLLEGE	Contractually Limited Appointment	2	1	3	3	1	4	4	2	6	7	2	9	7		7
	Total	47	61	108	51	61	112	46	65	111	51	61	112	57	60	117
UNIVERSITY	Tenured	212	406	618	223	412	635	231	412	643	238	412	650	241	420	661
OF GUELPH TOTAL	Tenure Track	58	63	121	67	65	132	61	82	143	69	76	145	79	70	149
TOTAL	Contractually Limited Appointment	10	7	17	12	4	16	17	14	31	15	14	29	12	13	25
	Other	2	4	6	2	4	6	2	4	6	1	5	6	1	3	4
	Total	282	480	762	304	485	789	311	512	823	323	507	830	333	506	839

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 Appointment Status, 2020



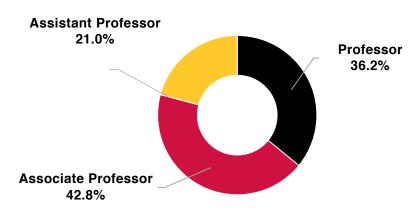
#### Full-Time Faculty by College and Rank, 2016 to 2020

0-11	- / Damle		2016			2017			2018			2019			2020	
College	e / Rank	Female	Male	Total												
COLLEGE OF	Professor	14	18	32	17	20	37	18	22	40	7	7	14	22	25	47
ARTS	Associate Professor	36	29	65	35	27	62	34	24	58	32	22	54	30	19	49
	Assistant Professor	3	3	6	4	3	7	6	6	12	20	23	43	7	8	15
	Total	53	50	103	56	50	106	58	52	110	59	52	111	59	52	111
COLLEGE OF	Professor	9	24	33	9	24	33	10	26	36	7	7	14	10	28	38
BIOLOGICAL	Associate Professor	13	42	55	12	40	52	12	38	50	14	37	51	13	36	49
SCIENCE	Assistant Professor	4	9	13	6	10	16	6	9	15	9	26	35	8	5	13
	Total	26	75	101	27	74	101	28	73	101	30	70	100	31	69	100
COLLEGE OF	Professor	10	37	47	10	39	49	13	40	53	10	27	37	12	46	58
ENGINEERING	Associate Professor	11	40	51	13	43	56	13	43	56	12	39	51	15	42	57
AND PHYSICAL SCIENCES	Assistant Professor	10	17	27	11	19	30	11	27	38	14	46	60	11	26	37
SOILITOLS	Total	31	94	125	34	101	135	37	110	147	36	112	148	38	114	152
COLLEGE OF	Professor	8	13	21	12	15	27	17	15	32	19	10	29	14	16	30
SOCIAL AND	Associate Professor	37	28	65	40	27	67	40	32	72	40	31	71	40	31	71
ADDI IED HIIMAN	Assistant Professor	19	10	29	20	9	29	21	9	30	17	14	31	17	9	26
00:2::020	Total	64	51	115	72	51	123	78	56	134	76	55	131	71	56	127
GORDON	Professor	6	18	24	5	19	24	6	20	26	11	12	23	10	20	30
S. LANG SCHOOL OF	Associate Professor	12	22	34	14	19	33	14	16	30	13	16	29	13	18	31
BUSINESS AND	Assistant Professor	10	7	17	10	7	17	11	13	24	8	21	29	12	13	25
ECONOMICS	Total	28	47	75	29	45	74	31	49	80	32	49	81	35	51	86
ONTARIO	Professor	14	50	64	14	50	64	12	52	64	12	19	31	13	52	65
AGRICULTURAL	Associate Professor	10	41	51	9	41	50	9	34	43	14	35	49	15	34	49
COLLEGE	Assistant Professor	9	11	20	12	12	24	12	21	33	13	54	67	14	18	32
	Total	33	102	135	35	103	138	33	107	140	39	108	147	42	104	146
ONTARIO	Professor	13	27	40	13	26	39	9	26	35	18	7	25	9	27	36
VETERINARY	Associate Professor	18	25	43	19	28	47	23	31	54	25	29	54	27	26	53
COLLEGE	Assistant Professor	16	9	25	19	7	26	14	8	22	8	25	33	21	7	28
	Total	47	61	108	51	61	112	46	65	111	51	61	112	57	60	117
UNIVERSITY OF	Professor	74	187	261	80	193	273	85	201	286	89	209	298	90	214	304
GUELPH TOTAL	Associate Professor	137	227	364	142	225	367	145	218	363	150	209	359	153	206	359
	Assistant Professor	71	66	137	82	67	149	81	93	174	84	89	173	90	86	176
	Total	282	480	762	304	485	789	311	512	823	323	507	830	333	506	839

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, 2020



The number of female professors has increased by over the last 5 years.

#### International Full-Time Faculty by Citizenship, 2020



Note: Number of faculty are ranges of circle sizes. The larger circles represent a greater number of faculty.

#### **Countries Most Represented by Faculty, 2020**

Country	Percentage of Total
Canada	83.2%
United States	5.0%
United Kingdom	1.4%
Germany	1.3%
China	1.2%
India	1.1%
All Other Countries	6.8%

Note 1: As of Oct. 1, 2020 and as reported to Statistics Canada. Note 2: Based on citizenship of full-time faculty members.

Source: Human Resources

The University of Guelph has full-time faculty members from 39 countries.



# Staff

The University of Guelph employs just over 3,000 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 in civic efforts, including an award-winning annual campaign for the regional United Way.

#### Highlights

- University of Guelph's full-time (regular and temporary) staff are 1,910 women and 1,130 men.
- The average age of full-time (regular and temporary) staff is 44 years.
- The average length of service for regular full-time employees is 10 years.

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

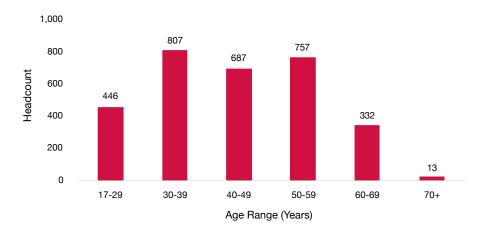
## Full-Time (Regular and Temporary) Staff Demographics by Employee Group, 2020

Employee Group	Total Count
CUPE Local 1334	224
Grant and Trust Administrative and Technical	248
Grant and Trust Professional	117
ONA Local 15	3
OPSEU Local 231	12
OSSTF/TARA District 35	197
Other	19
Professional and Managerial	1,059
Senior Executives	59
UGFA Unit 2	28
UGFSEA Unit 1	72
UNIFOR Local 2003	10
USW Local 4120	824
USW/TESL	3
Post Doctoral Fellows	167
Grand Total	3,042

Note 1: Chart includes regular full-time and temporary full-time employees as of Oct. 1, 2020.

Source: Human Resources

## Age Distribution of Full-Time (Regular and Temporary) Staff, 2020



Note 1: Includes regular full-time and temporary full-time employees as of Oct. 1, 2020.

Source: Human Resources

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

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

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



# **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 2020/2021 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 \$26,730 to \$73,721, depending on the program.
- In 2020/2021, tuition for an entering domestic full-time master's student ranges from \$7,133 to \$7,490. 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 \$26,236.
- Entering domestic student tuition fees for diplomas in 2020/2021 ranged from \$2,204 to \$6,091, and international full-time diploma student tuition ranged from \$8,547 to \$25,211.

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

### Tuition Fees for Undergraduate Students by Entering Cohort, 2016/2017 to 2020/2021

Year 1 Program	2016/2	2017	2017/	2018	2018/	2019	2019/	2020	2020/2021	
real i Program	Domestic (\$)	Visa (\$)								
Arts & Science, Social Science	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Landscape Architecture	9,316	25,404	9,782	26,166	10,271	27,736	9,244	31,064	9,244	34,170
Commerce	8,577	22,956	9,006	23,645	9,456	25,064	8,511	27,570	8,511	31,706
Computer Science	8,577	21,417	9,006	22,060	9,456	23,383	8,511	26,891	8,511	29,580
Engineering	9,316	26,227	9,782	27,014	10,271	29,175	9,244	33,551	9,244	36,906
Engineering (Mech, Comp & Biomed)	11,820	26,227	12,175	27,014	12,540	29,175	11,286	33,551	11,286	36,906
Environmental Sciences	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Food Science	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Music	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Agriculture	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Veterinary Medicine	9,316	59,543	9,782	61,330	10,271	66,236	9,244	69,548	9,244	73,721
Business Administration (GH)	8,577	22,240	9,006	22,908	9,456	24,282	8,511	26,710	8,511	30,717
Bachelor of Bio-Resource Management	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Science - Early Childhood Studies	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Science - Family & Community Social Services	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Science - Justice Studies	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Science - Psychology	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Arts - Justice and Public Safety	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730
Bachelor of Applied Arts - Media Studies	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300	6,091	26,730

### Tuition Fees for Graduate Students by Entering Cohort, 2016/2017 to 2020/2021

Voca 1 Drogram	2016/	2017	2017/	2018	2018/	2019	2019/2	2020	2020/2021	
Year 1 Program	Domestic (\$)	Visa (\$)								
MA	7,769	19,525	7,847	19,525	7,925	19,915	7,133	20,513	7,133	20,513
M.Sc.	7,769	19,525	7,847	19,525	7,925	19,915	7,133	20,513	7,133	20,513
M.Eng.	7,769	19,525	8,041	20,110	8,322	20,915	7,490	23,425	7,490	26,236
MLA	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	29,800
PhD	7,769	18,733	7,769	18,733	7,769	19,108	6,992	19,681	6,992	19,681
MBA'	37,698	43,569	38,429	44,846	38,429	44,846	34,586	46,192	34,586	47,577
MA Leadership*	27,450	32,033	27,450	32,033	27,450	32,033	24,705	32,994	24,705	33,984
MFA	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
MBINF	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	25,000
MBS	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	26,000
MES	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
мрн	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
MPLAN	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
MFARE	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
мвіот	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	25,000
D.V.Sc.	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	22,621
Applied Nutrition	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751	7,490	28,000

### Tuition Fees for Associate Diploma Students by Entering Cohort, 2016/2017 to 2020/2021

Year 1 Program	2016/2017		2017/2018		2018/2	2019	2019/2020		2020/2021	
real i Program	Domestic (\$)	Visa (\$)								
Agriculture	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667	3,199	12,017
Environmental Management	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667	3,199	12,017
Horticulture	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667	3,199	12,017
Diploma - Turf Management	6,379	21,555	6,571	22,632	6,768	23,764	6,091	24,477	6,091	25,211
Veterinary Technology - Regular	3,463	10,962	3,566	11,510	3,673	11,717	3,306	12,448	3,306	12,821
Veterinary Technology - Alternate Delivery*	2,306	7,604	2,376	7,985	2,449	8,057	2,204	8,298	2,204	8,547

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

Note 2: Included are tuition fees only, excludes 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 - Alternate Delivery tuition is calculated based on 3 terms per annum.

Source: Student Financial Services

2020/2021 first-year undergraduate tuition fees for a domestic arts and sciences student are \$6,091.



# Office of Research

University of Guelph researchers generate cutting-edge discoveries that make the world a better place. U of G innovations have an impact – they keep food safe, boost the economy, improve the health and well-being of people and animals, and protect the environment.

Partnership is a key ingredient to these research and innovation successes. U of G has unique and deeply embedded relationships with both the public and the private sectors. Such partnerships are integral to generating discoveries and fuelling useful research applications, ensuring we fulfill our ambition to improve life.

Our experience shows that working with others in an environment that promotes equity, diversity and inclusivity leads to research excellence.

We are proud of our research and innovation accomplishments and applaud faculty, staff, students and our many partners, all united in our mission to improve life.

#### Highlights

- Researcher receives funding to track disease outbreaks using wastewater
   Genome Canada is funding a \$6.5M project to detect outbreaks through wastewater sampling and social media surveillance.
   U of G's Dr. Lawrence Goodridge is leading the project.
- Researchers receive funding to study how diluted bitumen affects Pacific salmon
   Dr. Todd Gillis and adjunct faculty member Dr.
   Sarah Alderman will receive \$350,000 over two years from the National Contaminants
   Advisory Group of Fisheries and Oceans

Canada, as well as \$12 million in additional funding from Fisheries and Oceans Canada, to determine how bitumen, a type of crude oil, affects developing fish. The research project will investigate how diluted bitumen from oil sands development in Alberta affects the physiology and health of Pacific salmon.

#### U of G leading global dairy farming genomics project

A \$12-million, U of G-led international genomics project is expected to revolutionize breeding in Canada's multibillion-dollar dairy farming industry. The four-year project led by Dr. Christine Baes, Tier 2 Canada Research Chair, aims to improve human, animal and environmental health by integrating novel genetic traits for fertility, health and feed efficiency into a national database to help farmers and breeders. This innovative project will help build a stronger agricultural sector and food system in our province.

University of Guelph awards \$770,000 in funding for COVID-19 research programs

Nine new U of G projects were awarded a total of \$70,000 to explore notions of "Creating in a Time of Coronavirus." These projects support the realization of creative works that speak to the current pandemic or that build connections between artists, their audiences and their communities.

U of G researchers were also awarded nearly \$700,000 for 51 COVID-19-related projects involving faculty, staff and students from all the University's colleges aimed at reducing the spread of SARS-CoV-2, preventing or treating the disease, and navigating the effects of the pandemic on people and communities. Each

### Highlights Continued

project received up to \$10,000 from the "Research Development and Catalyst Fund" with matching support from departments, colleges and private donors.

#### Arrell Food Fellows

Five experts have been chosen as the inaugural Arrell Food Fellows to further strengthen the Arrell Food Institute. Each will receive two years' worth of support for food system projects. Named are Drs. Nadège Levallet, Robert Hanner and Silvia Sarapura, all from U of G, as well as David McInnes (DMci Strategies) and Danil Kerimi (Edgelands Institute).

#### Research aims to safeguard long-term care against COVID-19

A University of Guelph research project led by School of Engineering professor Dr. Ed McBean has received a \$50,000 Natural Sciences and Engineering Research Council Alliance Grant to find an effective way for long-term care facilities to disinfect and destroy the virus that causes COVID-19.

**Province Funds New Field Crop Services Building at U of G's Ridgetown Campus** U of G's Ridgetown Campus has received \$6.5 million from the Ontario Ministry of Agriculture, Food and Rural Affairs to help construct a new field crop services building. Funded through the Agricultural Research Institute of Ontario, the investment will support the building of a 12,000-square-foot facility intended to modernize crop research on campus and provide students with a cutting-edge space to conduct research and learn from industry experts. The new building will bring existing crop sample receiving, processing and storage facilities under one roof, giving researchers the tools they need to make profoundly important discoveries that will ensure crop production remains economically competitive and a mainstay of safe, dependable, sustainable and nutritious food.

#### Researcher developing PPE coating to prevent COVID-19 spread

Dr. Aicheng Chen received a one-year, \$50,000 award from the Alliance COVID-19 grant program of the Natural Sciences and Engineering Research Council to develop unique antiviral nanocomposites for coatings on personal protective equipment to protect health-care workers and patients from COVID-19. These thin coatings – to be made from a nano-scale material called graphene – may bind with the COVID-19-causing virus, disinfecting equipment to allow its reuse.

# Humanities and engineering researchers work together to improve the economy at Niisaachewan Anishinaabe Nation

Dr. Brittany Luby and her research team, including members of the Niisaachewan Anishinaabe Nation and Dr. Andrea Bradford, received \$186,000 from George Weston Ltd. to expand studies of activities and conditions affecting manomin (wild rice) productivity. The Manomin Research Team, which includes key community partner Chief Lorraine Cobiness, believes that funding secured for scholarly research could improve the economy at Niisaachewan Anishinaabe Nation.

#### Supporting the next generation of agri-food innovators

Food from Thought has allocated nearly \$4 million for graduate student initiatives. Among these are HQP scholarships, jointly funded with the Ontario Agri-Food Innovation Alliance. These scholarships are awarded to support future generations of researchers, policy makers and innovators in agri-food.

#### Pandemic impacts on women, girls with disabilities focus of a new project

Dr. Deborah Stienstra will lead a seven-year, \$2.5-million, federally funded research project to highlight issues faced by women and girls with disabilities during COVID-19 as well as other challenges facing these individuals worldwide. The project will bring together academics, agencies and governments in Canada, Haiti, South Africa and Vietnam aiming to dismantle

### Highlights Continued

barriers facing what the United Nations calls one of the most marginalized groups worldwide, and project partners will work with policy makers on ways to increase inclusion of women and girls with a range of physical, mental health, intellectual and other disabilities.

#### Elevating the agri-food sector with digital research

\$1.2 million was awarded to seven new research projects that will help improve agri-food through cutting-edge digital agricultural research. These projects, funded by Food from Thought, will advance best practices and address risks and barriers in governance.

#### Researchers partner with Indigenous communities to monitor river health together

Indigenous communities are monitoring river health together through a novel U of G initiative, which integrates Indigenous knowledge and cutting-edge U of G technology to help assess the health of river systems in Canada. The initiative collects DNA meta-barcodes of creatures living in the riverbed to determine water quality and is led by Department of Integrative Biology professor Dr. Mehrdad Hajibabaei.

#### Ontario Swine Research Centre build progresses

The University of Guelph, in partnership with the Government of Ontario and the Ontario swine industry, is overseeing the construction of a new swine research centre at the Elora Research Station. The \$15-million research centre will enhance existing capacity for research, innovation and development of new technology. It will advance the pork sector by creating a platform where researchers can develop knowledge relevant to Ontario, and best practices in swine health, welfare, nutrition, husbandry and breeding. The research centre is owned by the Government of Ontario through its agency, the Agricultural Research Institute of Ontario. and managed by U of G through the Ontario Agri-Food Innovation Alliance.



#### Some firefighting compounds harmful to aquatic life

When extinguishing a fire, firefighters add compounds to hydrant water to help put out flames faster; however, Dr. Ryan Prosser and colleagues in the School of Environmental Sciences have found that these compounds are poisoning plants and animals when they reach our waterways. The researchers tested the additives at a variety of concentrations to mimic different use scenarios, evaluating the effects on the different aquatic species. They found that there is a wide variation in toxicity to aquatic life depending on the product used and hope that fire departments will consider using those products that are least toxic to aquatic life.

#### Student named Inuk Woman of the Year for parasite research

PhD candidate Sharon Edmunds has been named an Inuk Woman of the Year by the Pauktuutit Inuit Women of Canada for her work to increase testing for the trichinella parasite in walrus meat, a traditional food of Nunavut Inuit.

#### U of G-led collaborative research hub to advance gender equity in sport

Participation in sports is associated with better health, higher academic achievement and greater future earning potential. Girls and women in sport have lower participation rates, experience significantly higher instances of violence and have far fewer coaching opportunities. Dr. Ann Pegoraro, U of G's inaugural Lang Chair in Sport Management, is co-leading E-Alliance – a national research network for

### Highlights Continued

Gender Equity in Sport – with colleagues from the University of Toronto and Laval University. E-Alliance's mission is to become an internationally recognized research and innovation centre that will generate and disseminate leading research on gender equity in sport. The research will focus on two main themes – participation and leadership – and address barriers to gender equity in sport including inadequate media coverage.

#### Families stressed more, exercising less during the pandemic

Through data collected in the Guelph Family Health Study, researchers found that during COVID-19 families are feeling more stress, exercising less, eating more snack foods and spending more time on screens; however, some more healthful behaviours, like cooking from scratch and eating as a family, are also emerging.

#### Researcher wins International Fertilizer Association Norman Borlaug Prize

Dr. Claudia Wagner-Riddle received the 2020 International Fertilizer Association Norman Borlaug Award, given to top researchers in the crop nutrition field, for her multidisciplinary research that has helped improve fertilizer nitrogen use efficiency and reduce nitrous oxide losses without sacrificing crop yields.

#### Researcher partners with local company to study drinking well water

Dr. Heather Murphy, Tier 2 Canada
Research Chair and a One Health researcher
at the Ontario Veterinary College, is
leading a US\$3.6-million study to reduce
preventable water-borne disease in
residential drinking well water. The study
will explore illness-causing microbes in
residential well water in southeastern
Pennsylvania, the impacts on families with
young children and the effectiveness of
home water treatment systems.

#### Inaugural assistant vice-president to oversee research innovation and knowledge mobilization

Innovation sector leader Jessica Bowes is the University of Guelph's inaugural assistant vice-president, research innovation and knowledge mobilization, heading up the Research Innovation Office. In this role, she will devise and implement a strategy to advance research by providing leadership for the University's efforts around knowledge mobilization and commercialization, new venture creation, industry liaison and R&D partnerships, including technology transfer.

#### U of G Innovation Behind N95 Mask Sanitizing Units Now Used by Hospitals

An N95 mask sterilizing process was developed from technology traditionally used to sanitize fruits and vegetables. U of G food scientists Drs. Keith Warriner and Mahdiveh Hasani originally developed this innovation in collaboration with Clean Works Inc. The novel technology is based on the generation of antimicrobial hydroxyl-radicals from the UV-C degradation of hydrogen peroxide and ozone. In the early days of the pandemic, the Clean Flow technology was adapted to decontaminate N95 masks along with other personal protective equipment. The process is continuous, takes 30 seconds to complete, leaves no residues and has been approved by Health Canada. Decontamination of PPE is planned to continue post-pandemic, given the enhanced prevention control it provides along with reducing the waste generated from clinical facilities and hospitals.

Hasani's research has been funded by the national Mitacs Elevate program, which supports research by post-docs and partner companies. She also received the Mitacs Award for Outstanding Innovation – Post-doctoral. This prestigious award is given to a post-doctoral researcher who has made a significant achievement in research and development innovation during their Mitacs-funded research.

https://www.uoguelph.ca/research

# Tri-Agency Funding (\$000's)

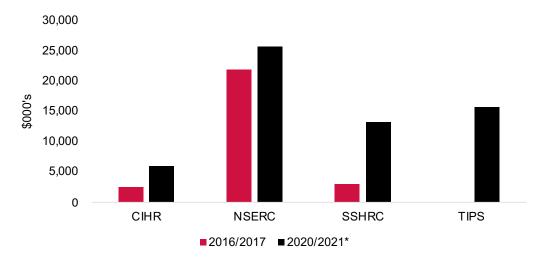
	2016/2017	2017/2018*	2018/2019	2019/2020*	2020/2021**
CIHR	2,466	2,427	3,485	4,625	5,937
NSERC	21,790	17,901	22,699	23,112	25,565
SSHRC	2,933	2,822	5,414	5,355	13,142
TIPS		13,799	9,893	9,569	15,597
Total	27,189	36,949	41,491	42,661	60,241

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 (FIUC) \*Source: COFO Submission

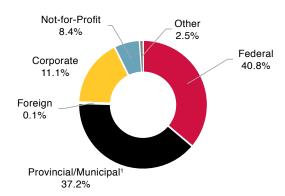
# Tri-Agency Funding (\$000's), 2016/2017 versus 2020/2021





<sup>\*\*</sup>Source: Research Financial Services, preliminary figures before adjustment for COFO reporting

# Sponsored Research Income by Fund, 2020/2021



# Sponsored Research Income by Fund Type, 2020/2021

Fund	\$000's	Percent (%)
Federal	71,483	40.8
Provincial/Municipal <sup>1</sup>	65,120	37.2
Foreign	140	0.1
Corporate	19,395	11.1
Not-for-Profit	14,760	8.4
Other	4,377	2.5
Total	175,275	100.0

Note 1: Provincial/Municipal Fund includes OMAFRA-U of G Agreement.

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

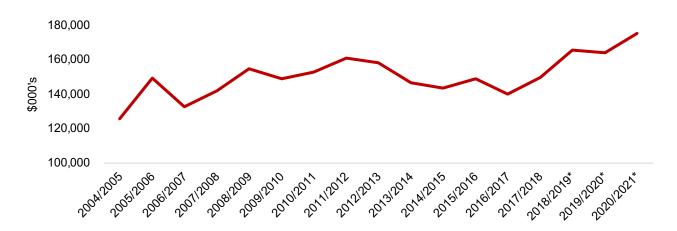
# Sponsored Research Income, 2004/2005 to 2020/2021

Year	\$000's
2004/2005	125,885
2005/2006	149,640
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*	175,275

Source: COFO/CAUBO

figures before adjustments for COFO reporting

# Sponsored Research Income, 2004/2005 to 2020/2021 (\$000's)



<sup>\*</sup>Source: COFO submission.

<sup>\*\*</sup>Source: Research Financial Services, U of G, preliminary



# 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

### Highlights

- Total financial aid available to students in 2020/2021 (University of Guelph, Guelph-Humber and Ridgetown) was \$61.6 million, an increase of 30.9% since 2016/2017.
- Ontario Student Assistance Program (OSAP) funding totalled \$121 million in 2020/2021, consisting of \$61 million in loans and \$60 million in grants.

https://www.uoguelph.ca/registrar/studentfinance/

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

Award Type	2016/17	2017/2018	2018/2019	2019/2020	2020/2021
Awards	41,661	45,313	46,846	48,499	55,475
Work/Study	1,228	1,406	1,626	1,623	920
Undergraduate Research Assistantship	1,136	1,321	1,388	1,448	1,305
President's Research Assistantship	88	80	82	107	54
CUPE Fellowship	2,935	3,242	3,410	3,400	3,811
GRAND TOTAL	47,048	51,362	53,352	55,077	61,565

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

Source: Student Financial Services

# Total Awards by College, 2020/2021 (\$000's)

College	Diploma	Undergraduate	Graduate	Total
College of Arts		2,037	2,021	4,057
College of Biological Science		3,100	5,839	8,938
College of Engineering and Physical Sciences		2,831	4,867	7,698
College of Social and Applied Human Sciences		4,310	5,543	9,853
Gordon S. Lang School of Business and Economics		1,070	3,942	5,012
Ontario Agricultural College	169	4,765	3,359	8,294
Ontario Veterinary College		2,497	842	3,338
University of Guelph-Humber			6,870	6,870
GRAND TOTAL	169	20,608	33,283	54,060

Note: Includes Guelph, Guelph-Humber and Ridgetown.

Source: Student Financial Services

# Ontario Student Assistance Program (OSAP), 2020/2021 (\$000's)

OSAP	Amount
Loans	61,433
Grants	59,837
GRAND TOTAL	121,270

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

Note 2: OSAP data includes Fall 2020, Winter 2021 and Spring 2021.

Source: Student Financial Services



# **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) 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 major gatherings.

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

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.

Numerous athletics facilities on campus include Alumni Stadium, the Fieldhouse, the Gryphon Centre Arena and the Soccer Complex.

## Highlights

- Gryphon Athletics and Recreation operated during the worldwide pandemic – virtually during periods of shut-down, and in person when we were able based on current public health restrictions and protocols.
- The GGAC features a 200m, three-lane walking track; 8,000 square feet of social space including the UGAA student lounge

- and VIP suite; 2,200-seat event centre; three spacious change rooms/locker facilities, including steam rooms; 22,000-square-foot fitness centre; six multi-purpose rooms; and a 40-foot rock-climbing wall.
- About 6,300 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.
- More than 90 group fitness classes are offered each week.
- 22 athletic clubs.
- 19 intramural sports, five days a week, with a variety of divisions plus e-sport and e-gaming leagues.
- Outdoor recreation and leadership program.
- All University of Guelph students get free admission to all in-season varsity home games with their student cards.

http://gryphons.ca/

# Student Athletes by Sport, 2016/2017 to 2020/2021

	Con cont		2016/2017	7		2017/2018	3		2018/2019	)		2019/2020	)		2020/202	13,4
	Sport	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Femal
	Basketball	14	33	42%	15	30	50.0%	15	30	50.0%	16	34	47.1%			
	Cross-Country	17	40	43%	16	45	35.6%	14	43	32.6%	16	40	40.0%			
	Football	0	91	0%	0	98	0.0%	0	102	0.0%	0	105	0.0%			
	Hockey	25	52	48%	24	52	46.2%	25	55	45.5%	24	52	46.2%			
	Soccer	27	53	51%	29	57	50.9%	29	58	50.0%	28	55	50.9%			
U Sports	Volleyball	12	31	39%		19	0.0%	18	38	47.4%	17	36	47.2%			
	W Rugby	48	48	100%	41	41	100.0%	43	43	100.0%	46	46	100.0%			
	Swimming	22	43	51%	24	47	51.1%	25	46	54.3%	25	50	50.0%			
	Track & Field	44	96	46%	40	95	42.1%	42	98	42.9%	42	99	42.4%			
	Wrestling	12	29	41%	11	27	40.7%	12	27	44.4%	14	31	45.2%			
	Total	221	516	43%	200	511	39.1%	223	540	41.3%	228	548	41.6%	0	0	
	Baseball	0	30	0%	0	40	0.0%	0	31	0.0%	0	29	0.0%			
	Golf	6	15	40%	4	14	28.6%	4	13	30.8%	4	13	30.8%			
	W Lacrosse	20	20	100%	25	25	100.0%	25	25	100.0%	21	21	100.0%			
	Nordic Skiing	12	21	57%	11	17	64.7%	8	13	61.5%	9	15	60.0%			
OUA	Figure Skating	19	21	90%	16	18	88.9%	19	21	90.5%	23	23	100.0%			
	Field Hockey	18	18	100%	18	18	100.0%	17	17	100.0%	18	18	100.0%			
	Rowing	19	25	76%	19	27	70.4%	21	31	67.7%	11	21	52.4%			
	M Rugby	0	48	0%	0	48	0.0%	0	51	0.0%	0	49	0.0%	_		
	Total	<b>94</b> 8	198	47%	93	207	44.9%	94	202	46.5%	86	189	45.5%	0	0	
	Badminton (OUA Club)		13	62%	0	0	#DIV/0!	8	16	50.0%	12	22	54.5%	n/a	n/a	
	Fencing (OUA Club)	5	13	38%	3	10	30.0%	5	15	33.3%	2	8	25.0%	n/a	n/a	50.00/
	Squash (OUA Club)	4	10	40%	4	14	28.6%	10	23	43.5%	11	23	47.8%	7	14	50.0%
	Badminton	77	188	41%	37	107	34.6%	102	272	37.5%	102	232	44.0%	10	37	27.0%
	Fencing	10	33	30%	6	15	40.0%	10	36	27.8%	7	27	25.9%	n/a _	n/a	
	Squash	24	144	17%	26	137	19.0%	25	139	18.0%	18	105	17.1%	7	14	50.0%
	Ninjutsu	12	22	55%	13	28	46.4%	2	19	10.5%	4	12	33.3%	n/a	n/a	
	Dance Pak	18	18	100%	24	24	100.0%	20	20	100.0%	23	23	100.0%	27	28	96.4%
	Rock Climbing	155	498	31%	267	567	47.1%	374	830	45.1%	288	683	42.2%	n/a	n/a	
	Ultimate Frisbee	19	39	49%	20	45	44.4%	14	30	46.7%	19	35	54.3%	n/a	n/a	
	W Fast-pitch	12	12	100%	14	14	100.0%	16	16	100.0%	17	17	100.0%	20	20	100.0%
	Underwater Hockey	17	28	61%	8	20	40.0%	8	19	42.1%	11	22	50.0%	8	24	33.3%
	Table Tennis	4	23	17%	0	12	0.0%	1	18	5.6%	0	0	#DIV/0!	n/a	n/a	
Clubs	Figure Skating	90	92	98%	69	74	93.2%	63	66	95.5%	40	42	95.2%	2	50	4.0%
	Karate	7	19	37%	7	17	41.2%	11	23	47.8%	13	18	72.2%	n/a	n/a	
	Nerf	14	40	35%	7	22	31.8%	2	10	20.0%	8	22	36.4%	n/a	n/a	
	Hip Hop	20	22	91%	32	35	91.4%	30	34	88.2%	40	47	85.1%	1	10	10.0%
	Dragon Boat	24	38	63%	11	22	50.0%	27	40	67.5%	51	76	67.1%	n/a	n/a	10.070
	Equestrian	26	26	100%	23	23	100.0%	26	26	100.0%	29	29	100.0%	18	19	94.7%
	Quidditch	20	43	47%	13	36	36.1%	15	39	38.5%	15	37	40.5%	8	19	42.1%
	Japanese Sword Arts	15	30	50%	9	22	40.9%	7	20	35.0%	7	27	25.9%	n/a	n/a	
	Water Polo	8	13	62%	17	23	73.9%	21	31	67.7%	16	25	64.0%	17	26	65.4%
	Synchronized Swimming	15	15	100%	14	14	100.0%	16	16	100.0%	14	14	100.0%	30	30	100.0%
	Ringette	20	20	100%	17	17	100.0%	17	17	100.0%	19	19	100.0%	n/a	n/a	100.0%
	Cheerleading	20 51	54	94%	69	73	94.5%	63	67	94.0%	63	67	94.0%	11/a 86	11/a 88	97.7%
	_		i						i						i	
	Tap Pak Total	17 <b>692</b>	17 <b>1,470</b>	100% 47%	20 <b>730</b>	20 1,391	100.0% <b>52.5%</b>	23 <b>916</b>	23 <b>1,865</b>	100.0% 49.1%	18 <b>847</b>	18 <b>1,650</b>	100.0% <b>51.3%</b>	15 <b>256</b>	15 <b>394</b>	100.0% <b>65.0%</b>
	GRAND TOTAL	1,007	2,184	46%	1,023	2,109	48.5%	1.233	2,607	47.3%	1,161	2,387	48.6%	256	394	65.0%

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.

#### **Athletics Statistics**

	2020/2021
Fitness Classes	
Participants	1,702
Instagram Fitness Class Views	53,100
On-Demand Fitness Class Views	2,252
4 Gryph Fit App Challenges	
Participants	434
Workouts	4,214
>14,000 Recreation Bookings	
Fitness Centre Card Swipes	43,863
Unique Members	2,062
Intramurals	
Participants	342
Clubs	
Participants	157

Note 1: Data was collected between May 2020 and April 2021. Note 2: Capacity restrictions were in effect due to COVID-19.

Note 3: All facilities were closed intermittently during this time due to province-wide restrictions.

295 🔊 student-athletes achieved a semester average above 80% (more than 40% of all student-athletes)

Fall 2020 student-athlete semester grades averaged





# Physical Resources

Physical Resources builds, operates and maintains the physical assets and campus infrastructure of the University and provides quality customer service. The directorate comprises areas that 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, space and facility renewal, and master planning
- 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

#### Response to COVID-19:

- Physical Resources has been retrofitting spaces with the appropriate protective measures such as installing Plexiglas barriers, rearranging furniture layouts and identifying classroom capacity limits to support student, faculty and staff safety.
- Physical Resources is supporting physical distancing efforts by installing COVID-19 wayfinding and safety information signage in every building across campus.
- Environmental Services custodial staff have installed more than 900 hand sanitizer units, replaced more than 385 hand dryers with paper towel dispensers, increased cleaning of high traffic areas and begun disinfection with electrostatic disinfectant devices. Each of those locations would warrant at least 1 and in some cases 2 paper towel dispensers. In addition to these, we are adding another 200 across campus as we upgrade dispensers.
- Maintenance and Energy Services staff are evaluating air handling systems in buildings on campus to run higher percentages of fresh air intake and to ensure continued operation of systems designed to run 100-per-cent fresh air intake.

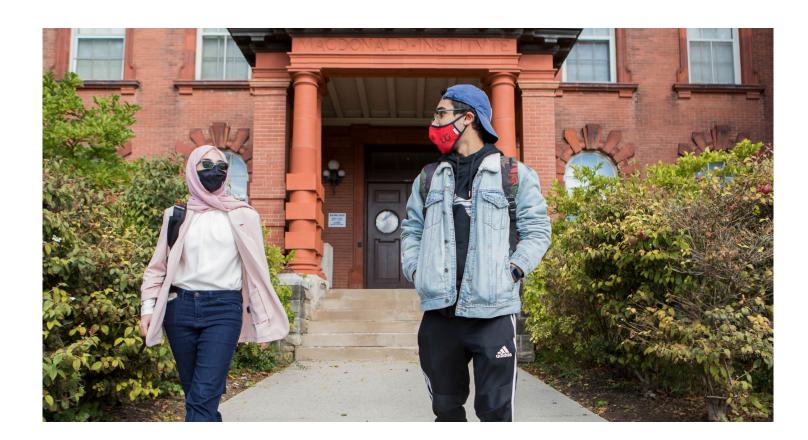
## Sustainability and Energy Initiatives:

- Rainwater Harvesting System Expansion –
  Construction of a 27,000-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 per year.
- Electric Vehicle Charging Stations Work was completed to install 25 electric vehicle charging stations in parking lots across campus. An additional 20 chargers will be installed in 2021.
- Building a Circular Food System Building upon the existing composting program, the Sustainability Office diverted about 100 tonnes of food scraps from landfill by composting this waste at the Guelph Centre for Urban Organic Farming. In addition, 4 tonnes of food were recovered and served through the Central Student Association Foodbank.

 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 600,000,000 lbs. of steam annually with a total capacity of 500,000 lbs/hr
- Cooling capacity is 10,600 tons with a maximum daily peak demand of 8,500 tons/hr during midsummer
- The thermal storage tank has 56,000 tons daily cooling capacity that provides a 6 megawatts (MW) daytime peak demand reduction in energy usage
- Total annual electricity use is 96,000,000 kwh with a peak demand of 19 megawatts (MW)
- Total annual use of city water is 700,000 m³



# Projects completed/in-progress in 2020/21 included:

- Massey Hall Accessibility Upgrades A \$1.69M project to add an exterior entrance ramp and building addition housing an elevator and accessible washroom was completed in fall 2020. These modifications make Massey Hall accessible to all.
- OVC Projects One & Two OVC Project One is a \$19.47M project that created new office space and a state-of-the-art surgical suite in Bldg. 44 for the Veterinary Hospital. OVC Project Two (Enhanced Clinical Learning Addition, ECLA) is a \$18.18M four-storey building addition connecting Bldgs. 3 and 77 housing primarily instructional space. Both projects are complete.
- Turfgrass Institute Relocation A \$18.1M project relocating the Turfgrass Institute from its Victoria Road location to the north end of the Arboretum's grounds. It included the construction of a new stand-alone building (Frost Centre) and extensive renovations to the existing Hilton Centre. Construction finished spring 2021.
- Former VMI Building Renovations A \$13.3M adaptation and renewal project of
   the existing building to create a new home for
   the Couples and Family Therapy Centre and
   Psychological Clinical Services units. The
   building interior was to be completed for
   September 2021. Exterior cladding work
   will continue to November.
- MacKinnon Community Improv Theatre and North Wing Renovations - Work has progressed on the \$22.6M renovation and addition to the MacKinnon Building's north wing to upgrade, improve accessibility and add a multi-use Improv Lab theatre. Construction is scheduled to finish December 2021.
- MacNaughton Renewal Phase II Work has finished on the \$13.8M project to renew the west wing of the MacNaughton Building to support research and innovation within the Chemistry, Mathematics and Statistics, and Physics Departments.

- South Residence Exterior Rehabilitation
   Phase IV Work progresses on the \$6.22M project to renew the exterior of the building which includes re-cladding the exterior walls, replacing windows and upgrading the roof. Work was to be completed in time for September 2021 occupancy.
- Lang Plaza Redevelopment in front of Macdonald Hall - Work is nearly complete on the \$3.6M project to redevelop the plaza in front of Macdonald Hall including an entrance ramp and canopy, new hard and soft landscaping, landscape features, below-grade tunnel repairs and repairs to the building's façade.

## Projects begun in 2020/21 included:

- University Centre Interior Courtyard Flooring, North Entrance Repairs and Food Court Renovations - A multi-phased \$4.45M project that replaces the interior courtyard flooring, repairs the concrete at the north entrance and renovates the Food Court back of house and vendor areas of the University Centre. Project was to be completed by late August 2021.
- Animal Care Backup Power A \$2.4M project to increase essential power (standby/emergency power) to the Central Animal Facility and Animal Science and Nutrition buildings to power the additional air handling equipment needed to meet the requirements of the Canadian Council on Animal Care.
- Athletics Performance Centre Addition to Alumni Stadium - A \$6.4M project to renovate the existing performance centre and to build an addition to the performance centre at the south end of Alumni Stadium to expand the existing varsity sports training space. Construction is scheduled to finish in September 2021.
- University Centre Third Floor
  Restructuring A \$4.1M renovation project
  to improve the functionality, ergonomics and
  aesthetics of the workstations and spaces on
  the University Centre's third floor.

https://www.pr.uoguelph.ca

## **University of Guelph Physical Facilities**

Building Usage	Number of Buildings	NASM	Gross Area
Academic	12	14,872.9	26,797.9
Academic/Administration	12	36,676.6	72,218.1
Academic/Research	35	116,323.8	196,700.2
Administration	9	21,263.5	32,590.0
Animal Storage	3	2,623.3	3,582.7
Athletic Facility	4	32,498.7	45,097.1
Food Facility	2	2,217.6	3,203.1
Library	3	19,492.1	30,608.1
Maintenance	4	6,591.6	7,947.8
Multi-use	9	17,335.6	28,865.1
Other	7	7,706.4	5,785.3
Research	12	11,271.0	17,459.6
Residence	25	110,484.3	176,429.4
Storage	16	1,645.0	1,824.3
Utilities	2	137.0	885.3
Grand Total	155	401,139.28	649,994.03

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

The average building age is **59.6** years.

Note 1: NASM = net assignable square metres

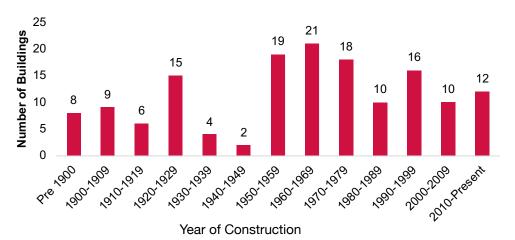
Note 2: Multi-use are buildings that have a combination of different uses (e.g., administration/residence - Johnston Hall, academic/maintenance - Blackwood Hall, administration/maintenance - Vehicle Services Building)

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

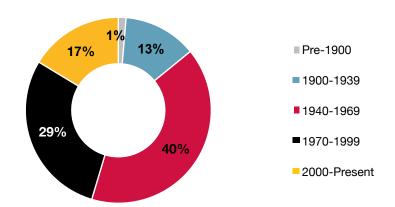
Source: Space Information Management System and Capital Planning System

# **Buildings Construction Date**



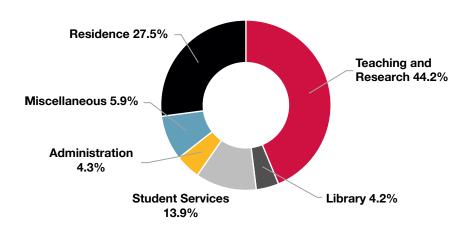
5,550
parking spaces
on 53 parking lots.
22 km of roads
and 58 km of
walkways.

#### **Gross Area by Year Built**



Total gross area of University of Guelph buildings is **649,994** m<sup>2</sup>.

**Use of Assignable Space** 



Total net assignable square metres of the buildings is 401,139 m².

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.

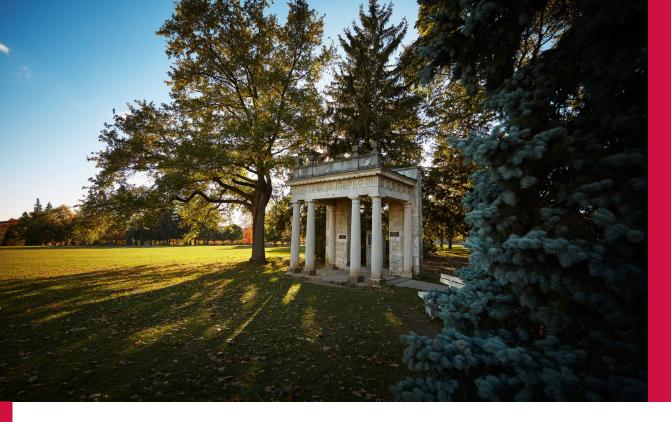
#### Categories included in Student Services:

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 \$7.2 billion on the Canadian economy. Locally, \$1.6 billion of the University's cumulative contribution is injected into the regional economy each year, including \$828 million in direct expenditures, and supports more than 12,000 full-time jobs. Students alone contribute \$370 million each year in living expenses, which sustains more than 5,000 local jobs.

# Highlights

 The University's overall financial results in the 2021 fiscal year were driven primarily by the impact of lost on-campus sales and student fee revenues due to COVID-19 pandemic-related campus closures.

- Total expenses decreased by 1.1 per cent due to the implementation of cost saving strategies needed to partially offset the 2-per-cent decrease in total revenue.
- The invested-in-capital-assets component of net assets includes \$71 million invested in fiscal 2021 in buildings, equipment and facilities funded by government grants, contributions, operating reserves and internal 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 2021, this deficit decreased because of an actual return of 16.6 per cent on invested pension plan assets, compared to the expected return (discount rate) of 5.6 per cent.

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

# Financial Highlights

Year ended April 30, 2021, with comparative figures for 2020 (\$ millions)

**Total University - Annual Results** 

	2021	2020	Change
Total Revenue	809.8	826.6	-16.8
Total Expenses (net of Interest Rate Swaps loss)	825.6	834.5	-8.9
Excess of Revenue Over Expenses	-15.8	-7.9	-7.9
Direct Changes to Net Assets:			
Endowment Additions	4.1	8.5	-4.4
Increase (decrease) in accumulated investment income on endowments	33.9	-29.5	63.4
Employee Future Benefits Re-measurements	220.3	-292.8	513.1
Total Change in Net Assets	242.5	-321.7	564.2

**Total University - Financial Position** 

	2021	2020	Change
Total Assets	2,209.4	2,130.3	79.1
Total Liabilities	1,246.1	1,409.5	-163.4
Total Net Assets	963.3	720.8	242.5
Components of Net Assets:			
Endowed (Externally and Internally Restricted)	418.1	351.7	66.4
Invested in Capital Assets	690.6	653.3	37.3
Internally Restricted	222.9	272.9	-50.0
Unrestricted Surplus (Deficit)	-368.3	-557.1	188.8

Source: University of Guelph Annual Unaudited Financial Report



# Alumni Affairs and Development

University of Guelph alumni are engaged and give generously of their time and resources to support the University and its shared purpose to Improve Life.

The University of Guelph has more than 190,000 alumni in more than 150 countries worldwide. That international reach mirrors the University's global presence in teaching, research and international development projects.

# Highlights

- 11,404 donors made gifts totalling \$31,542,103 to the University of Guelph in fiscal year 2020/2021.
- In fiscal year 2020/2021, we attracted a University of Guelph record number of 10 philanthropic gifts or pledges of \$1 million or more, with a total value of \$15,742,250. Included in this total are major gifts that supported:
  - Facilities in the Department of Athletics
  - Greatest Need, Remy's Fund and feline health in the Ontario Veterinary College and OVC Pet Trust
  - Teaching and learning support in the Ontario Agricultural College
  - Lyme disease research in the College of Biological Science

- Research in the Ontario Agricultural College and the gardens in the Arboretum
- The Natural Health Products Alliance in the College of Biological Science
- A chair position in the Ontario Veterinary College
- The new Honey Bee Research Centre in the Ontario Agricultural College
- For gifts and pledges between \$25,000 and \$1 million, over \$3.1 million was raised for student support - an increase of 30% from last year.
- 39 new awards (8 designated for BIPOC students) were established through a matching program. The program garnered nearly \$370,000 in donor contributions in a few weeks, which, when combined with University of Guelph matching funds, resulted in \$740,000 in funding for new student support.
- 16 new BIPOC student awards were created, totalling over \$700,000.
- 53 online alumni engagement events were held in 2020/2021, with more than 4,500 registrants. We employed a lifelong learning focus and had 15 specific educational events, including a pandemics course combining students and alumni.

- 118 total gift agreements were executed, an increase of 30% from last year. The average gift size of these agreements was \$80,000.
- More than 1,400 unique and customized stewardship reports were created in 2020/2021, including annual and chair reports, endowment reports, and university-wide scholarship reports.
- New confirmations of planned gifts mean the projected value of confirmed planned gift expectancies exceeds \$90 million. In 2020/2021, 53 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 46 benefactors, totalling almost \$6 million.
- 3,059 donors gave to the University of Guelph for the first time in 2020-21.
- More than 50% of donors who gave in 2019/2020 gave again in 2020/2021 (5,868).
   More than 20% of donors who gave in 2020/2021 have given each year since at least 2016/2017 (2,485).

- 808 University of Guelph donors in 2020/2021 were young alumni who first graduated in 2012 or later and were no more than 35 years old when they made their gift.
- 11,312 donors gave less than \$25,000 in the year (totalling \$4,129,341).
- 76 donors gave between \$25,000 and \$499,999 in the year (totalling \$7,372,382).
- 6 donors gave between \$500,000 and \$999,999 in the year (totalling \$3,891,719).
- 10 donors gave \$1 million or more in the year (totalling \$16,148,662).

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



#### **Number of Contactable Alumni**

College	Contactable Alumni
College of Arts	16,767
College of Biological Science	24,701
College of Engineering and Physical Sciences	12,707
College of Social and Applied Human Sciences	42,537
Gordon S. Lang School of Business and Economics	11,621
Ontario Agricultural College	28,860
Ontario Veterinary College	7,234
Guelph-Humber Campus	13,072
Honorary <sup>1</sup>	23
Other <sup>2</sup>	8,643
GRAND TOTAL	166,165

There are more than 15,000 student and alumni participants in Alumni Services and Benefits.

Note 1: Represents individuals whose primary education record is an Honorary degree.

Note 2: College of graduation is unknown/blank.

Note 3: Data as of Jul. 14, 2021.

Note 4: Contactable by mail, email, or phone.

Note 5: College based on primary education record where multiple University of Guelph affiliated education records exist

Source: Alumni Affairs & Development

## **Number of Contactable Alumni by Province/Territory**

Province / Territory	# of Alumni
Alberta	3,067
British Columbia	4,103
Manitoba	666
New Brunswick	587
Newfoundland and Labrador	242
Northwest Territories	90
Nova Scotia	1,163
Nunavut	34
Ontario	145,191
Prince Edward Island	296
Quebec	1,331
Saskatchewan	608
Yukon	108
Unknown	226
GRAND TOTAL	157,712



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

Note 2: Data as of Jul. 14, 2021.

Note 3: Contactable by mail, email or phone.

# **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	Grenada	4	Pakistan	28
Albania	1	Guadeloupe	1	Panama	4
Antigua and Barbuda	6	Guatemala	5	Papua New Guinea	8
Argentina	14	Guyana	13	Paraguay	4
Asia (Not Specified)	1	Honduras	5	Peru	9
Australia	306	Hong Kong	361	Philippines	26
Austria	11	Hungary	3	Poland	9
Azerbaijan	2	Iceland	10	Portugal	7
Bahamas	35	India	176	Puerto Rico	2
Bahrain	4	Indonesia	39	Qatar	4
Bangladesh	29	Iran	28	Romania	3
Barbados	76	Iraq	6	Russia	3
Belgium	13	Ireland	22	Saudi Arabia	21
Belize	5	Isle of Man	2	Scotland	51
Bermuda	100	Israel	25	Serbia	1
Bhutan	2	Italy	44	Seychelles	1
Bolivia	3	Ivory Coast	1	Sierra Leone	6
Botswana	10	Jamaica	59	Singapore	95
Brazil	38	Japan	62	Slovakia	4
British Solomon Islands	1	Jordan	8	South Africa	22
British West Indies	9	Kazakhstan	1	South Korea	37
Brunei Darussalam	5	Kenya	76	Spain	25
Bulgaria	1	Kuwait	9	Sri Lanka	17
Burma	3	Latvia	1	St Kitts	1
Cambodia	2	Lebanon	4	St Lucia	9
Cameroon	2	Leeward Island	1	St Vincent	2
Canada	157,712	Libya	4	Sudan	1
Cayman Islands	24	Luxembourg	3	Sweden	27
Channel Islands	1	Macao	4	Switzerland	64
Chile	16	Madagascar	1	Taiwan	30
China	349	Malawi	8	Tanzania	28
Colombia	24	Malaysia	451	Thailand	44
Congo (Kinshasa)	2	Maldives	1	The Gambia	1
Costa Rica	14	Mali	1	Trinidad and Tobago	167
Croatia	2	Malta	4	Tunisia	1
Cyprus	3	Marshall Island	1	Turkey	29
Czech Republic	5	Martinique	1	Turks & Caicos Islands	1
Denmark	9	Mauritius	7	Uganda	6
Dominica	1	Mexico	79	Ukraine	1
Ecuador	7	Moldova	2	United Arab Emirates	26
Egypt	20	Mongolia	2	United Kingdom	330
El Salvador	2	Morocco	1	United States	4,004
Estonia	2	Namibia	2	Uruguay	3
Eswatini	9	Nepal	4	Venezuela	9
Ethiopia	6	Netherlands	48	Vietnam	6
Fiji Islands	1	Netherlands Antilles	3	Virgin Islands	3
Finland	6	New Zealand	96	Wales	10
France	32	Nicaragua	5	Western Samoa	3
Germany	70	Nigeria	68	Zaire	1
Ghana	66	North Korea	1	Zambia	20
Greece	36	Northern Ireland	7	Zimbabwe	13
Greenland	2	Norway	17		
				TOTAL	166,120

Note 1: Data as of Jul. 14, 2021.

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

Note 3: 45 contactable Alumni have a blank country record.

Note 3: Contactable by mail, email, or phone.

# **Total Number of Living Alumni by Country of Residence**

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	9	Greenland	2	Norway	21
Albania	1	Grenada	8	Pakistan	32
Algeria	7	Guadeloupe	2	Panama	4
Antigua and Barbuda	10	Guatemala	8	Papua New Guinea	11
Argentina	20	Guyana	18	Paraguay	5
Asia (Not Specified)	1	Honduras	6	Peru	9
Australia	366	Hong Kong	599	Philippines	30
Austria	12	Hungary	3	Poland	9
Azerbaijan	2	Iceland	12	Portugal	11
Bahamas	40	India	206	Puerto Rico	2
Bahrain	5	Indonesia	51	Qatar	4
Bangladesh	30	Iran	34	Romania	3
Barbados	88	Iraq	10	Russia	4
Belgium	17	Ireland	30	Saudi Arabia	24
Belize	8	Isle of Man	2	Scotland	62
Bermuda	118	Israel	34	Senegal	1
Bhutan	2	Italy	50	Serbia	1
Bolivia	4	Ivory Coast	2	Seychelles	1
Bosnia and Herzegovina	1	Jamaica	93	Sierra Leone	7
Botswana	13		78		126
	_	Japan	10	Singapore	
Brazil	47	Jordan		Slovakia	5
British Solomon Islands	1	Kazakhstan	1	Somalia	2
British West Indies	10	Kenya	89	South Africa	31
Brunei	5	Kuwait	9	South Korea	47
Bulgaria	1	Latvia	1	Spain	27
Burma	4	Lebanon	6	Sri Lanka	32
Cambodia	3	Leeward Island	1	St Kitts	2
Cameroon	2	Libya	7	St Lucia	11
Canada	181,230	Luxembourg	3	St Vincent	3
Cayman Islands	24	Macao	4	Sudan	1
Channel Islands	1	Madagascar	4	Sweden	30
Chile	23	Malawi	11	Switzerland	77
China	397	Malaysia	577	Taiwan	36
Colombia	29	Maldives	1	Tanzania	32
Congo (Kinshasa)	2	Mali	1	Thailand	48
Costa Rica	21	Malta	6	The Gambia	1
Croatia	3	Marshall Island	1	Trinidad and Tobago	199
Cyprus	4	Martinique	1	Tunisia	1
Czech Republic	7	Mauritius	7	Turkey	33
Denmark	14	Mexico	89	Turks & Caicos Islands	2
Dominica	1	Moldova	2	Uganda	9
Dominican Republic	1	Mongolia	2	Ukraine	1
Ecuador	8	Montserrat	1	United Arab Emirates	32
Egypt	22	Morocco	1	United Kingdom	425
El Salvador	2	Namibia	2	United States	4,657
Estonia	2	Nepal	5	Uruguay	3
Eswatini	9	Netherlands	55	Venezuela	15
Ethiopia	9	Netherlands Antilles	4	Vietnam	8
Fiji	3	New Zealand	122	Virgin Islands	3
Finland	8	Nicaragua	5	Wales	15
	51	_	2		
France		Niger		Western Samoa	4
Germany	88	Nigeria	103	Zaire	1
Ghana	80	North Korea	1	Zambia	28
Greece	45	Northern Ireland	7	Zimbabwe	23
				TOTAL	191,511

191,000 alumni living in more than 150 countries

Note 1: Data as of Jul. 14, 2021.

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

Note 3: 730 living Alumni have a blank country record.

# Giving by Source (\$), 2016/2017 to 2020/2021

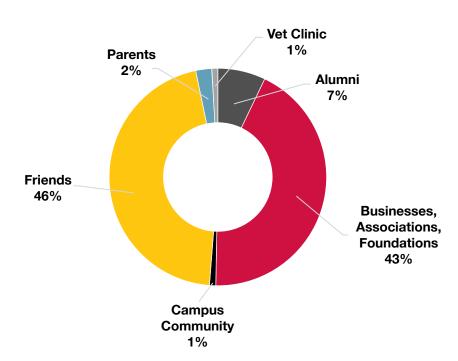
Source	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Alumni	3,018,905	4,366,225	3,493,521	3,296,608	3,447,082
Businesses, Associations, Foundations	24,044,783	15,194,355	39,844,063	18,878,408	14,780,055
Campus Community	568,870	359,638	490,499	406,584	594,868
Friends (including Students)	4,968,448	10,072,481	15,311,362	20,129,695	11,190,789
Parents	220,597	356,278	155,198	921,979	165,275
Vet Clinic	332,631	385,668	564,818	380,266	1,364,035
TOTAL	33,154,234	30,734,645	59,859,460	44,013,540	31,542,103

Note 1: Figures as of Jul. 16, 2021.

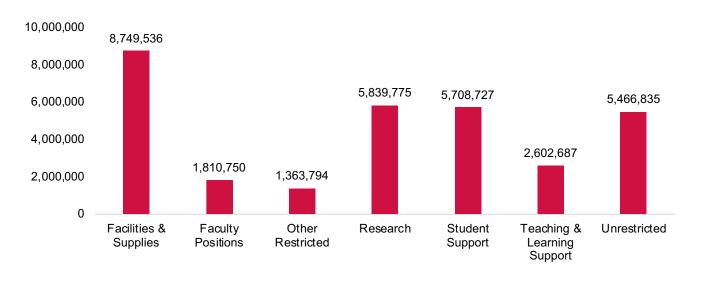
Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc) as of Jul. 16, 2021.

Source: Alumni Affairs & Development

# Giving by Source, 2020/2021



# Giving by Purpose (\$), 2020/2021



# Fundraising History, 2007/2008 to 2020/2021

Fiscal Year	Results
2007/2008	\$19,759,175
2008/2009	\$15,035,321
2009/2010	\$21,530,318
2010/2011	\$23,100,415
2011/2012	\$27,137,977
2012/2013	\$27,394,720
2013/2014	\$30,845,993
2014/2015	\$25,227,850
2015/2016	\$31,199,664
2016/2017	\$33,154,234
2017/2018	\$30,735,645
2018/2019	\$59,859,460
2019/2020	\$44,013,540
2020/2021	\$31,542,103

Note 1: As of Jul. 16, 2021.

Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc) as of Jul. 16, 2021.



# 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:

- Free IT support
- Email, calendaring and office productivity services
- IT project management and business analysis
- Network connectivity including VPN and wired/wireless connections
- Telephony services
- Staff/faculty desktop support
- Enterprise applications
- Campus 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 more than 5,957 employee desktop computers enrolled in our Managed Desktops and related services.
- CCS supports more than 600 virtual and physical servers within the University of Guelph data centre.
- On the Guelph campus, CCS supports 710 network switches and 3,785 wireless access points.
- CCS provides the campus with 30 Gbit/sec internet connectivity to support research, teaching, student life, residence life, administrative tasks and collaboration.

# Protecting the University Community

- The University of Guelph receives about 700 million emails/year, with 94% (658 million emails/year) being blocked by our Information Security team.
- The CCS Information Security team launched an internal phishing program this year to improve user awareness and recognition of dangerous messages.
- The annual Cyber Security Awareness Roadshow shifted to an online format in 2020 with great success: ~1,700 participants compared with ~400 in previous years.

## 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 109 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 2020-21 Accomplishments

 Members of CCS have been key contributors to the development of the University-wide IT Strategic Plan, which is set to launch in fall 2021. The primary goal of the IT Strategy is to enhance user experience via strategic investment in modern and innovative technologies.

- CCS has significantly supported remote work for U of G students, faculty and staff. Efforts include digitization of business processes, enabling remote labs and providing targeted support for digital events.
- Tremendous headway was made this year on a number of transformational initiatives involving CCS support: replacing U of G's aging HR system with a modern, cloud-based solution; leveraging new tools, technologies and features to improve the Student Information System (SIS) experience; replacing the current cumbersome expense claim system with SAP Concur, a modern, automated system that will improve and streamline this common process; significant movement on the Institutional Data Strategy; and replacing our legacy course evaluation system with a new cloud-based student feedback solution.
- Read more about the important contributions from the University IT community (CCS and others) in the 2020 Year in Review blog post by U of G's Chief Information Officer.

https://www.uoguelph.ca/ccs

## **Technology Adoption Driven by the COVID-19 Pandemic**

Tool	Pre-Pandemic Adoption (March 2020)	Adoption One Month into the Pandemic (April 2020)	Adoption > One Year into the Pandemic (May 2021)
VPN	300 concurrent sessions/day	1,400 concurrent sessions/day	1,400 concurrent sessions/day
Teams	60 meetings/week	3,000 meetings/week	6,000 meetings/week
	25,000 chats/week	100,000 chats/week	125,500 chats/week
Webex	100 meetings/week	3,000 meetings/week	350 meetings/week
Jabber	141 activations	406 activations	636 activations
Unified Communications	125 activations	368 activations	440 activations

Note 1: VPN (virtual private network) is a tool that allows users to safely access U of G campus and other systems remotely via a secure and encrypted connection.

Note 4: Unified Communications allows voicemail from business phones to be sent to users' U of G email address as an audio file attachment.



CCS is one of the largest employers of co-op students on campus, with 29 in 2020/21.

## **CCS Statistics**

	2017/2018	2018/2019	2019/2020	2020/2021
CCS IT Help Centre Support Requests	33,655	35,805	28,895	30,514
Office 365 Mailboxes	65,000	77,000	79,677	81,647
Desktop Computers Supported	1,785	2,000	4,000	5,957
Centralized Storage in CCS Data Centre (TB)	100	195	315	315
Active Phone Extensions	6,500	6,500	5,670	4,840
Organizational Websites Hosted and Supported	110	129	117	137
Research Websites Hosted and Supported	N/A	N/A	N/A	212
Wireless Access Points on Campus	3,300	3,700	3,700	3,785

Source: Computing and Communications Services

Note 2: Microsoft Teams and Cisco Webex are two web conferencing tools used at U of G for remote meetings and collaboration.

Note 3: Jabber is a software-based phone service that allows users to place and receive U of G business calls with their computers and/or mobile devices using their office extension.



# McLaughlin Library

In a year that saw the McLaughlin Library empty of the usual hustle and bustle of student traffic and community activity due to the COVID-19 pandemic, the Library continued to play a crucial role in supporting the University's continued mission to improve life through enhancing higher education and learning.

Library staff rose to the many and rapidly occurring challenges during provincial and public health-mandated closures to provide learning supports and access to library resources for the University community through innovative and creative solutions.

This necessitated moving many services previously offered in person to virtual and alternative formats. Additionally, the Library launched a curbside pickup and home delivery service of physical materials to help provide continuity and fulfill ongoing community demand.

The resulting building closure allowed us to proceed with transformative interior renovations and improvements that will provide an increase in overall seating capacity, along with new and collaborative group study options.

Key among the renovations currently under way is a new Library entrance on the north side of the building that is directly across from the historic Massey Hall, University of Guelph's original library building. Once construction is completed (anticipated for late 2021 to early 2022), the new

entrance and relocated service desk will provide improved access to all services and study areas.

### Additional Highlights

McLaughlin Library staff are committed to continually improving user experience. This includes:

**Library Website** – The Library's website was significantly enhanced in response to user feedback. We have made it easier to discover the broad range of library services and resources and created new web pages with key information for specific user groups, including a guide for new users and resources and services for faculty and instructors.

**Omni –** The Library implemented Omni, a new academic search tool. Omni is the result of a collaboration between 16 Ontario university libraries with the goal of expanding shared access to resources.

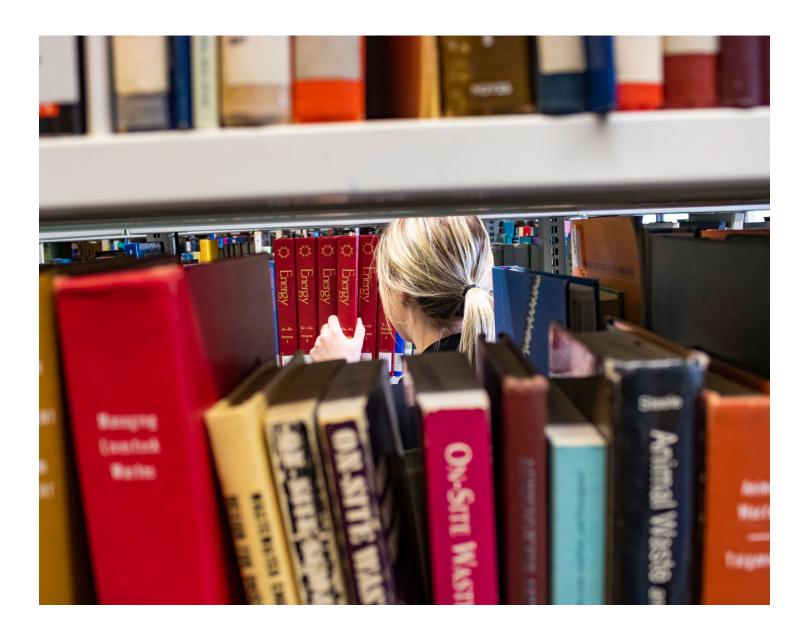
Collections – With an ongoing commitment to equity, diversity and inclusion, the Library collaborated with community representatives on the curation of collections focused on Indigenous narratives and worldviews, the Black Lives Matter movement, LGBTQ2SIA+ and Pride Month celebrations, and International Women's Day.

## Online Consultations and Workshops

Programming continues to factor prominently in our commitment to service excellence. Despite the COVID-19 lockdown, the Library continued to act as a major hub for workshops. This includes:

- · Writing, learning and research skills
- Working with data
- Scholarship and publishing
- English as an additional language
- Media production

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



# Library Resource Spending (\$), 2016/2017 to 2020/2021

	2016/2017	2017/2018	2018/2019	2019/2020	2020/20211
One-time resources	1,363,117	1,657,537	2,105,119	1,922,469	1,758,351
Ongoing resources	5,763,233	5,701,524	5,944,870	6,123,517	7,210,984
Collections support	826,334	831,373	872,490	867,531	551,735

# Library Programs and Services, 2016/2017 to 2020/2021

	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021 <sup>2</sup>
Total Library and Learning Commons					
Library visits	1,545,100	1,444,905	1,514,854	1,301,949	24,730
Consultations	25,345	25,314	27,968	30,967	10,668
Presentations	2,263	2,136	2,272	1,799	645
Presentation participants	41,496	49,023	42,612	28,452	21,644
Writing & Learning Services					
Consultations	4,087	3,824	3,826	8,544	3,487
Presentations	570	461	805	565	330
Presentation participants	14,538	15,274	23,942	11,383	7,675
Information Literacy					
Consultations	235	321	322	268	400
Presentations	201	228	188	142	165
Presentation participants	11,719	13,739	4,836	9,742	12,042
English as an Additional Language					
Consultations	1,108	1,677	1,519	1,210	1,165
Presentations	38	78	105	53	19
Presentation participants	538	1,582	1,153	911	265
Library Accessibility Services					
Consultations	603	572	420	479	425
Requests for Alternate Text Format	1,017	1,169	823	738	487

# Online Learning Tools, 2016/2017 to 2020/2021

	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Library Home Web Page					
Page views	2,765,391	2,951,365	3,431,086	2,388,387	1,568,441
Sessions	1,596,275	1,869,405	2,353,558	1,344,041	973,402
Pages/session	1.73	1.58	1.46	1.78	1.58
Avg. session duration	2:28	2:11	1:41	2:11	1:47
YouTube Learning Videos					
YouTube views	41,900	90,000	206,600	317,218	695,255
Total watch time (hours)	1,150	2,000	4,483	14,111	16,123
LibGuides (views)					
General topic guides	74,796	103,312	168,445	292,410	750,272
Course specific guides	74,597	83,726	88,917	74,824	52,556

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 during the 2020-2021 academic year.

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 80 staff members who work in a variety of units that support people, programs and technology. Each unit is responsible for a broad scope of work as outlined below:

- Distance Education designs, develops and maintains all fully online courses at U of G.
   OpenEd offers more than 300 online courses with total enrolment exceeding 60,000.
- 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, 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-toface.

- 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 313 fully online courses to more than 61,611 degree and Executive Programs student enrolments
- Developed 46 new courses and modules, redeveloped 26 courses, and maintained 481 unique courses and modules
- Contributed to the following online degree-credit programs through course development work: master of dairy technology management, master of food safety and quality assurance, master of conservation leadership, bachelor of commerce (management), bachelor of applied arts in justice and public safety (Guelph-Humber)
- Developed training modules—in partnership with Student Wellness, and Diversity and Human Rights—to support a diverse campus community: "Sexual Violence Support Module for Students" (Student Wellness), "Principles of Belonging: Creating a Culture of Inclusion" (Diversity and Human Rights) and "Positive Space Training - Part I" (Diversity and Human Rights)
- Offered online and remote programming to 5,800 non-degree enrolments and conference attendees
- Realized a steady increase (6%) in continuing education course enrolment
- Supported more than 1,000 courses using Respondus Lockdown Browser and Monitor—Respondus was utilized for over 2,800 assessments
- Delivered more than 4,100 courses through CourseLink, the University of Guelph's learning management system
- Offered the Equine Webinar Series for S20, with a total of 1,684 registrations, 420 attendees, and 1,531 additional online views to date

- Conducted 58 training sessions with agents in 16 regions and countries, and co-hosted 31 virtual recruitment activities in 11 regions and countries for the English language programs
- Expanded the Integrated Admission Pathway to include the bachelor of science (all majors), the bachelor of bio-resource management, and the bachelor of science in environmental sciences
- Participated in the 'D2L Competency-Based Education Network Panel', represented by Natalie Green, associate director, distance and continuing education
- Awarded more than \$11,600 in bursary funds to 19 non-degree program students through the Virginia L. Gray Memorial and Open Learning bursaries

#### COVID-19 Response

- Presented master class to India's Central Board of Secondary Education (CBSE) on "Transitioning to Remote or Online Learning". The session—hosted by Michelle Fach, executive director, OpenEd, and Lena Kushnir, associate director of educational technologies—covered best practices in course frameworks, tips for success in pivoting to remote teaching and learning environments, and effective teaching strategies and online activities to keep student engagement and active learning at the forefront.
- Shifted CE classroom courses to remote delivery for S20, F20 and W21, allowing for uninterrupted access to CE programming
- Successfully launched 11 RAPID (Rapid, Agile, Partnership, Instructional Design) course developments in the fall 2020 semester for the University of Guelph and University of Guelph-Humber
- Equipped 6 classroom studios for instructors to record and broadcast lectures in multiple formats (Stage 1 Emergency operations fall 2020 setup of classroom studios)

- Equipped 10 classrooms to accommodate synchronous learning (Stage 1 - Emergency operations - fall 2020 of classrooms)
- Provided more than 2,000 Zoom Pro licences to instructors teaching courses in S20, F20 and W21
- Offered educational technology and remote teaching webinars and workshops to instructors after the shift to remote course delivery
- Built a comprehensive 50+ page remote teaching and learning website to support instructors and students during the shift to remote learning in summer 2020 and beyond
- Offered a series of free fully accessible
  webinars when the annual Accessibility
  Conference was cancelled in 2020. Among
  featured speakers was David Onley, former
  Lieutenant Governor of Ontario and accessibility advocate. He discussed the vision of
  the AODA (Accessibility for Ontarians with
  Disabilities Act) and how the COVID-19 pandemic has created additional challenges
  and barriers for persons with disabilities in
  Ontario. The three webinars had 974
  registrations and 448 attendees, and have
  been viewed an additional 320 times
  online to date.

#### **Achievements**

- Won CAUCE program award—non-credit programming over 48 hours—for the online horticulture studies program, recognizing excellence in educational programming
- Earned Quality Matters (QM) certification for IDEV\*1000 - Understanding Development and Global Inequalities—the fourth online U of G course to receive the QM mark and the first to automatically qualify for designation with a perfect score of 100 points
- Received approval of the new online certificate in accounting program, launched in summer 2021
- Received a D2L (Desire2Learn) Innovation
  Guild Research Grant for an emerging
  research project: "Closing the Skill Gap:
  The Value of Micro-Credentials to Canadian
  Employers"—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
- Received eCampusOntario Virtual Learning Strategy funding to develop two Open Education Resource (OER) projects: "Beyond the Classroom: World Music from the Musician's Point of View" (\$39,755) and "Building Community: Introduction to Equity, Diversity, and Inclusion" (\$17,228)
- Received eCampusOntario funding (\$14,570)—in partnership with the Office of International Programs and guard.me International Insurance—to develop and pilot the "Who do you think you are? Identity and Unconscious Bias at Work" micro-credential

https://opened.uoguelph.ca/

# Distance Education/Continuing Education Enrolments, 2020/2021

	College/Department		ce Education/ ing Program	Total Continu	ing Education
		Enrolments	Offerings	Enrolments	Offerings
COLLEGE OF	Department of History	2,847	17		
ARTS	Department of Philosophy	458	5		
	School of English and Theatre Studies	1,152	8	77	6
	School of Fine Art and Music	971	6		
	School of Languages and Literatures	1,604	10		
	College Sponsored	631	3		
	Total	7,663	49	77	6
COLLEGE OF BIOLOGICAL	Department of Integrative Biology	1,314	7	27	1
SCIENCE	Department of Human Health and Nutritional Sciences	386	2		
	Total	1,700	9	27	1
GORDON S. LANG	Department of Management	6,607	27		
SCHOOL OF	Department of Economics and Finance	3,357	25		
BUSINESS AND ECONOMICS	Department of Marketing and Consumer Studies	4,537	20		
	School of Hospitality, Food and Tourism Management	853	6		
	Executive Programs	671	25		
į	College Sponsored	İ			
	Total	16,025	103	-	-
COLLEGE OF	School of Computer Science	1,528	6		
ENGINEERING AND PHYSICAL	Department of Chemistry	243	3	1	1
SCIENCES	School of Engineering	135	2		
	Department of Mathematics and Statistics	3,978	8	59	6
	Department of Physics	414	4		
	College Sponsored	11	1		
	Total	6,309	24	60	7
COLLEGE OF SOCIAL AND APPLIED HUMAN	Department of Family Relations and Applied Nutrition Department of Geography, Environment and	5,455 2,275	16 12	401	13
SCIENCES	Geomatics  Department of Political Science	3,244	13		
	Department of Psychology	6,990	18		
	Department of Sociology and Anthropology	4,353	11		
	College Sponsored	221	2		
	Total	22,538	72	401	13
ONTARIO	Department of Animal Biosciences	63	1	401	13
AGRICULTURAL COLLEGE	Department of Food, Agricultural and Resource Economics	3	1		
	Department of Food Science	880	12		
	Department of Plant Agriculture	315	3	191	5
	Guelph Turfgrass Institute School of Environmental Design and Rural	785	7	301	2
	Development School of Environmental Sciences	2,485	20		
	Total	4,531	44	492	7
ONTARIO	Department of Biomedical Sciences	1,414	8		
VETERINARY COLLEGE	Department of Pathobiology	478	2		
	Department of Population Medicine	967	5		
	Equine Guelph			1,033	22
	Total	2,859	15	1,033	22
Office of Teaching and	_			2 710	96
	Educational Support Total			3,710	86
University-Sponsor	<u> </u>				

61,611 total online degree-credit enrolments.

**5,800** total non-degree enrolments.

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. 14 OLp enrolments were in Remote Instruction degree credit courses. DE-only offerings totalled 313.

Source (Distance Education): Student Information System

Source (Continuing Education): OpenEd

# 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, however, 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.

**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

# Notes



# **Appendix**

### Appendix 1. (pg. 21)

#### **Long Description**

The chart shows the percentage of applicants from each applicant category for Fall 2016 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 2016 Applicants, by Type of Applicant

#### Type of Applicant

Applicants Direct from Ontario	80%
Other Canadian Secondary Schools	5%
Other Semester 1/First Year	5%
Transfer	10%

#### Appendix 2. (pg. 21)

#### **Long Description**

The chart shows the percentage of applicants from each applicant category for Fall 2020 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 2020 Applicants, by Type of Applicant

#### Type of Applicant

Applicants Direct from Ontario	78%
Other Canadian Secondary Schools	4%
Other Semester 1/First Year	8%
Transfer	10%

# 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 2012	Students in Fall 2013	Students in Fall 2014	Students in Fall 2015	Students in Fall 2016	Students in Fall 2017	Students in Fall 2018	Students in Fall 2019	Students in Fall 2020
95-100	57	86	65	99	93	101	142	164	247
90-94.9	418	561	499	579	659	701	767	891	1,200
85-89.9	1,202	1,357	1,400	1,429	1,517	1,679	1,571	1,660	1,962
80-84.9	2,044	2,149	2,234	2,232	2,182	2,147	1,950	2,014	1,833
75-79.9	1,477	1,237	1,334	1,480	1,479	1,168	1,242	1,056	609
70-74.9	436	332	381	362	376	152	181	165	131
65-69.9	46	36	55	55	32	13	22	15	7

## 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, 2020.

#### **Values**

Numerical values presented on the image: Age Distribution of Full-Time (Regular and Temporary) Staff, 2020

Age Range	Count of Employee Number
17-29	446
30-39	807
40-49	687
50-59	757
60-69	332
70+	13

#### Appendix 6. (pg. 51)

#### **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%
1900-1939	13%
1940-1969	40%
1970-1999	29%
2000-Present	17%

# Appendix 5. (pg. 50)

#### **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	9
1910-1919	6
1920-1929	15
1930-1939	4
1940-1949	2
1950-1959	19
1960-1969	21
1970-1979	18
1980-1989	10
1990-1999	16
2000-2009	10
2010-Present	12

# Appendix 7. (pg. 51)

#### **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	44.2%
Library	4.2%
Student Services	13.9%
Administration	4.3%
Miscellaneous	5.9%
Residence	27.5%

# Appendix 8. (pg. 60)

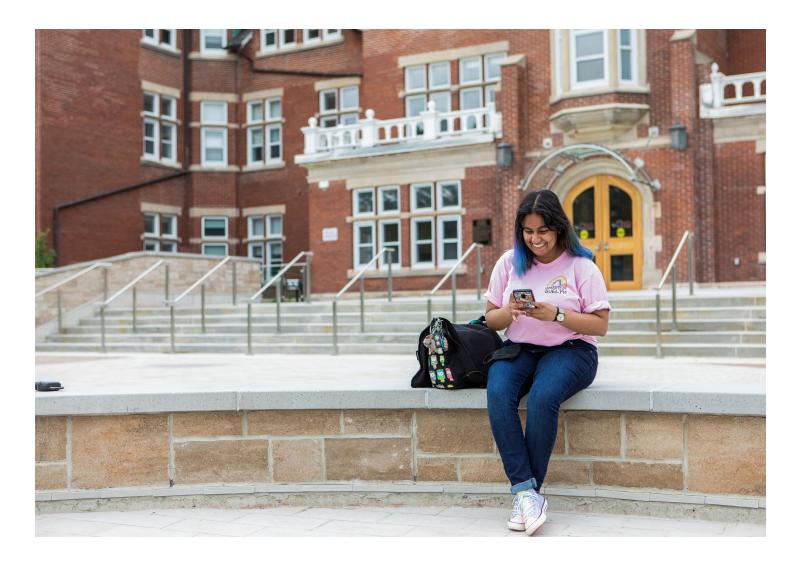
## **Long Description**

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 (\$), 2020/2021

Purpose	Dollars (\$)	
Facilities & Supplies	8,749,536	
Faculty Positions	1,810,750	
Other Restricted	1,363,794	
Research	5,839,775	
Student Support	5,708,727	
Teaching & Learning Support	2,602,687	
Unrestricted	5,466,835	







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

> 519-824-4120 www.uoguelph.ca