



# Fact Book

2019-2020

UNIVERSITY  
of GUELPH

IMPROVE LIFE.









## Questions? Please contact:

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## Acknowledgments

The Office of Institutional Research and Planning would like to thank all of 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 & 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

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

# President's Message

Welcome to the 2019-2020 edition of the University of Guelph Fact Book. While 2020 has proven to be an unprecedented year, the advent of a global pandemic has caused us to deepen our commitment to the University's mission to Improve Life.

Known as Canada's Food University, the University of Guelph ranks as one of Canada's top comprehensive and research-intensive universities and has earned global renown as an institution focused on Improving Life for the entire planet.

I invite you to learn more about this world-class institution by perusing the wealth of information in this publication. The Fact Book covers the University's vital statistics, from data on student enrolment, to statistics about research funding, to information about services including the Library and Gryphon Athletics.

More than the numbers, this publication provides a glimpse of the culture and values that make this institution unique. Through the Fact Book, you will gain insight into our campus traditions and volunteerism, experiential learning and student services, and our enduring ties with members of our ever-growing Gryphon alumni family.

I hope you enjoy learning about the University of Guelph.

A handwritten signature in black ink, reading "Charlotte Yates". The signature is fluid and cursive, with a long, sweeping underline that extends to the left.

Charlotte Yates  
President and Vice-Chancellor  
University of Guelph

# Introduction

I am pleased to present the University of Guelph Fact Book for the 2019-2020 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 like to extend my gratitude to the many individuals who participated in the development of this year's edition for their valuable contributions while working through the COVID-19 pandemic.

For an online copy of this annual Fact Book, visit: <https://www.uoguelph.ca/iar/fact-book>.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Menard', with a stylized, cursive script.

Karen Menard  
Associate Vice-President  
Institutional Research and Planning  
University of Guelph

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# Organization

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

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

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

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

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

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

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

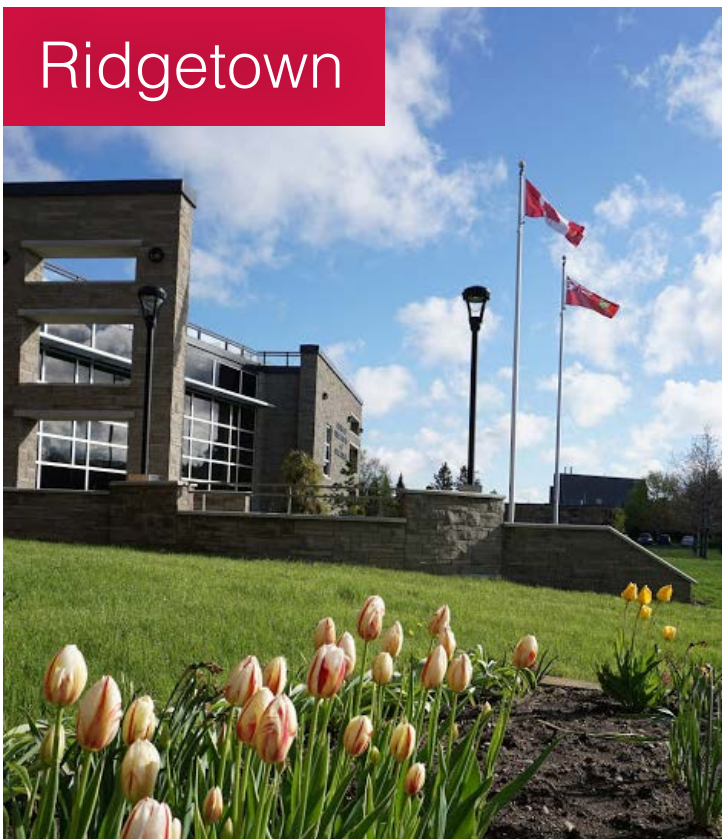


# Our Campuses

University Of Guelph



Ridgetown



Guelph-Humber





# Senior Administration

## President and Vice-Chancellor

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

## Chancellor

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

## Provost and Vice-President (Academic)

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

## Vice-President (Research)

The vice-president (research) provides leadership for the development and implementation of 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, Administration and Risk)

The vice-president (finance, administration and risk) 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 operations 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 | more than 1,700 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** – Actress  
**Lisa Lisson** – Business leader  
**Lisa Raitt** – Politician  
**Mark Leonard** – Business leader  
**Martha Billes** – Business leader  
**Mitchell Moffit and Gregory Brow** – 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>1</sup>

**#1** in Canada for food science and technology<sup>2</sup>

**#1** in Canada for agriculture, dairy & animal science<sup>3</sup>

**#3** in Canada for ecology<sup>2</sup>

**#1** in total research dollars<sup>4</sup>

**#2** in student satisfaction<sup>4</sup>

**#4** overall comprehensive<sup>4</sup>

**#1** comprehensive university in research intensity<sup>5</sup>

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



Photography by: Laurel Jarvis

# 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 5,000 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 600 students take classes at the Ridgetown Campus.

Research is a major focus of the campus, with \$8.5 million in funding awarded in 2019-20. Most of the research conducted by Ridgetown Campus delivers on Alliance priorities.



# Research and Innovation Enterprise

- The University of Guelph's research enterprise supports \$158-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 (OMAFRA) 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 Agricultural Research Institute of Ontario and administered by OMAFRA, are operated and managed by the University of Guelph through the Ontario Agri-Food Innovation Alliance-University of Guelph Agreement.
- University of Guelph researchers hold 26 active Canada Research Chairs.





# Students

## Highlights

- In fall 2019, a total of 29,923 students were enrolled at the University of Guelph. Of the 26,888 undergraduate students, 23,926 were full-time and 2,962 part-time. There were 2,830 full-time and 205 part-time graduate students.
- Total enrolment increased by 5.3 per cent between 2015 and 2019, from 28,413 to 29,923 students. Undergraduate enrolment increased by 3.7 per cent and graduate enrolment increased by 22.4 per cent.
- International students made up 4.4 per cent of undergraduate students and 18.9 per cent of graduate students. Between 2015 and 2019, international undergraduate student enrolment increased by 46.6 per cent and international graduate student enrolment increased by 60.2 per cent.
- Women made up 60.3 per cent of the total student population.
- 92.8 per cent of undergraduate students and 72.4 per cent of graduate students come from Ontario.
- 91.8 per cent of first-time, full-time, baccalaureate degree-seeking students entering in 2018 continued into their second year of studies at the University of Guelph.
- 80.8 per cent of the 2013 first-time, full-time, 4-year undergraduate degree-seeking student cohort graduated within 6 years.
- 6,866 degrees were awarded in 2019 (calendar year), an increase of 6.4 per cent over 2015. 1,116 graduate degrees were awarded in 2019, an increase of 17.8 per cent over 2015.

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



## Total Number of Undergraduate Students as of Nov. 1, 2015/2016 to 2019/2020

Undergraduate	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Full-Time	23,445	23,931	23,808	23,730	23,926
Part-Time	2,489	2,641	2,869	3,011	2,962
% Part-Time	9.6%	9.9%	10.8%	11.3%	11.0%

Domestic	25,134	25,701	25,695	25,729	25,715
International	800	871	982	1,012	1,173
% International	3.1%	3.3%	3.7%	3.8%	4.4%

Male	10,624	10,803	10,699	10,520	10,315
Female	15,310	15,758	15,929	16,118	16,276
Another Gender Identity/Undeclared		11	49	103	297
% Female	59.0%	59.3%	59.7%	60.3%	60.5%

Continuing/Returning	19,826	20,207	20,589	20,770	20,878
New	6,108	6,365	6,088	5,971	6,010
% New	23.6%	24.0%	22.8%	22.3%	22.4%

<b>GRAND TOTAL</b>	<b>25,934</b>	<b>26,572</b>	<b>26,677</b>	<b>26,741</b>	<b>26,888</b>
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In fall 2019, there were **23,926** full-time undergraduate students and **2,962** part-time undergraduate students. There were **1,173** undergraduate international students.

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

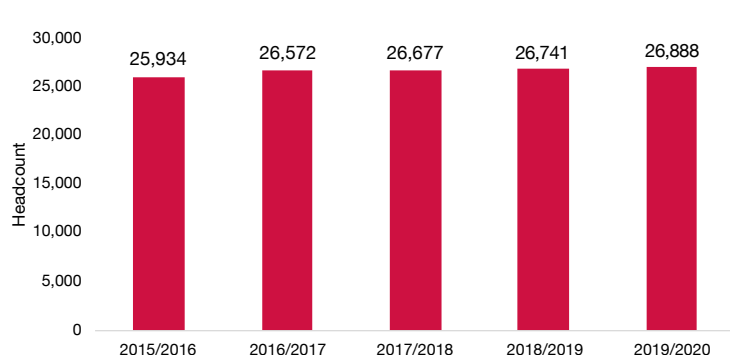
**3.7%** 

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

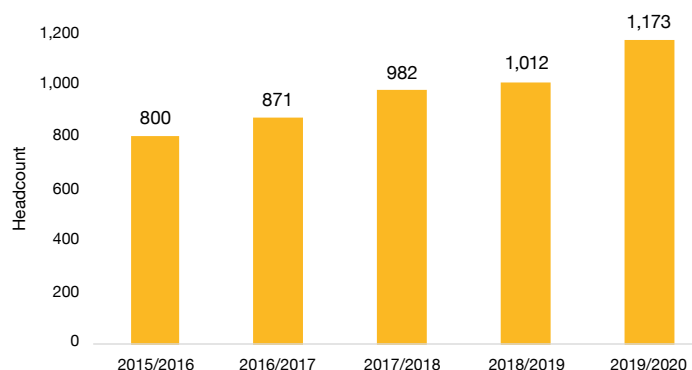
Note 2: Headcount total excludes students on co-op work term.

Source: Student Information System

### Total Number of Undergraduate Students, 2015/2016 to 2019/2020



### Total Number of Undergraduate International Students, 2015/2016 to 2019/2020



## Total Number of Graduate Students as of November 1, 2015/2016 to 2019/2020

Graduate	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Full-Time	2,298	2,487	2,620	2,685	2,830
Part-Time	181	208	210	219	205
% Part-Time	7.3%	7.7%	7.4%	7.5%	6.8%

Domestic	2,122	2,300	2,393	2,429	2,463
International	357	395	437	475	572
% International	14.4%	14.7%	15.4%	16.4%	18.9%

Male	1,020	1,151	1,191	1,201	1,211
Female	1,459	1,544	1,627	1,672	1,758
Another Gender Identity/Undeclared			12	31	66
% Female	58.9%	57.3%	57.5%	57.6%	57.9%

Diploma	10	11	12	14	8
Master's	1,604	1,845	1,929	1,930	1,984
1st Stage PhD	17	19	22	24	15
PhD	848	820	867	936	1,028
% PhD	34.2%	30.4%	30.6%	32.2%	33.9%

GRAND TOTAL	2,479	2,695	2,830	2,904	3,035
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In fall 2019, there were **2,830** full-time graduate students and **205** part-time graduate students. There were **572** graduate international students.

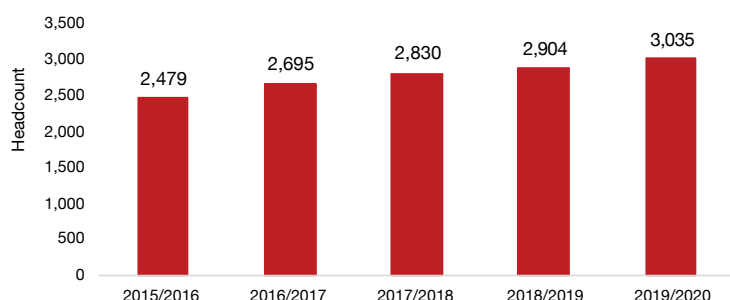
Over the last five years, **graduate** enrolment has increased by

**22.4%** 

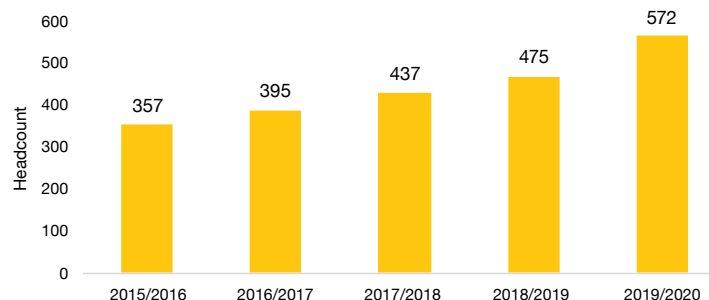
Note 1: Total number of U of G graduate students as of Nov.1 of each year, and as reported to MCU.

Source: Student Information System

### Total Number of Graduate Students, 2015/2016 to 2019/2020



### Total Number of Graduate International Students, 2015/2016 to 2019/2020





# Total Undergraduate Enrolment and Demographic Information, 2019-2020

College/Year Level		FFTE	Headcount			Gender			Geographic Origin		
			Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/Undeclared	Ontario	Outside Ontario	International
COLLEGE OF ARTS	1	515.6	564	50	614	403	198	13	574	24	16
	2	384.1	376	72	448	307	126	15	425	14	9
	3	398.6	348	96	444	292	146	6	424	13	7
	4	332.6	276	75	351	257	94		341	6	4
	Other	33.4	15	68	83	38	24	21	64	1	18
	Total	1,664.1	1,579	361	1,940	1,297	588	55	1,828	58	54
COLLEGE OF BIOLOGICAL SCIENCE	1	956.3	1,003	35	1,038	742	287	9	956	33	49
	2	1,121.4	1,113	43	1,156	813	337	6	1,076	42	38
	3	1,023.9	972	75	1,047	738	305	4	1,000	24	23
	4	1,142.8	986	169	1,155	820	333	2	1,086	31	38
	Other	50.3	44	30	74	42	25	7	70	3	1
	Total	4,294.7	4,118	352	4,470	3,155	1,287	28	4,188	133	149
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	1	840.4	855	39	894	306	578	10	785	13	96
	2	902.4	862	97	959	314	637	8	865	24	70
	3	924.0	812	182	994	407	577	10	894	15	85
	4	937.5	790	140	930	381	546	3	823	17	90
	Other	2.8		7	7	2	3	2	6		1
	Total	3,607.1	3,319	465	3,784	1,410	2,341	33	3,373	69	342
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	1	830.3	863	42	905	266	621	18	782	23	100
	2	752.2	734	94	828	263	559	6	721	37	70
	3	777.7	774	156	930	271	654	5	846	17	67
	4	855.5	605	294	899	273	624	2	832	25	42
	Other	4.4	1	16	17	4	9	4	16	1	
	Total	3,220.1	2,977	602	3,579	1,077	2,467	35	3,197	103	279
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	1	1,097.1	1,100	74	1,174	897	257	20	1,122	18	34
	2	1,239.0	1,223	105	1,328	988	331	9	1,265	31	32
	3	1,260.9	1,135	212	1,347	956	381	10	1,295	24	28
	4	1,027.7	904	181	1,085	845	237	3	1,047	15	23
	Other	9.7	5	15	20	11	6	3	20		
	Total	4,634.3	4,367	587	4,954	3,697	1,212	45	4,749	88	117
ONTARIO AGRICULTURAL COLLEGE	1	646.5	677	20	697	472	215	10	617	24	56
	2	599.5	591	30	621	413	200	8	558	24	39
	3	589.9	579	35	614	444	165	5	560	28	26
	4	629.8	555	66	621	427	191	3	561	32	28
	Other	6.3	8	3	11	7	4		9	2	
	Total	2,471.9	2,410	154	2,564	1,763	775	26	2,305	110	149
ONTARIO VETERINARY COLLEGE	1	121.6	122		122	102	16	4	104	4	14
	2	118.5	118		118	102	16		100	4	14
	3	123.5	124		124	103	21		103	6	15
	4	118.5	118		118	111	7		103	1	14
	Other	0.1									
	Total	482.2	482		482	418	60	4	410	15	57
UNIVERSITY OF GUELPH MAIN CAMPUS TOTAL	1	5,007.7	5,184	260	5,444	3,188	2,172	84	4,940	139	365
	2	5,117.0	5,017	441	5,458	3,200	2,206	52	5,010	176	272
	3	5,098.3	4,744	756	5,500	3,211	2,249	40	5,122	127	251
	4	5,044.2	4,234	925	5,159	3,114	2,032	13	4,793	127	239
	Other	107.0	73	139	212	104	71	37	185	7	20
	Total	20,374.2	19,252	2,521	21,773	12,817	8,730	226	20,050	576	1,147
UNIVERSITY OF GUELPH-HUMBER	1	1,039.4	1,085	22	1,107	705	384	18	1,091	2	14
	2	959.4	903	98	1,001	631	354	16	987	4	10
	3	1,344.7	1,055	445	1,500	1,041	423	36	1,482	14	4
	4	1,316.4	1,079	265	1,344	905	439		1,331	4	9
	Other	4.0		11	11	5	4	2	11		
	Total	4,663.9	4,122	841	4,963	3,287	1,604	72	4,902	24	37
RIDGETOWN CAMPUS	1	243.5	275		275	163	112		166	107	2
	2	281.9	277	3	280	173	107		212	66	2
	Total	525.4	552	3	555	336	219		378	173	4
GRAND TOTAL	1	6,290.6	6,544	282	6,826	4,056	2,668	102	6,197	248	381
	2	6,358.4	6,197	542	6,739	4,004	2,667	68	6,209	246	284
	3	6,443.0	5,799	1,201	7,000	4,252	2,672	76	6,604	141	255
	4	6,360.6	5,313	1,190	6,503	4,019	2,471	13	6,124	131	248
	Other	111.0	73	150	223	109	75	39	196	7	20
	Total	25,563.6	23,926	3,365	27,291	16,440	10,553	298	25,330	773	1,188

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, 2019 and as reported to MCU.

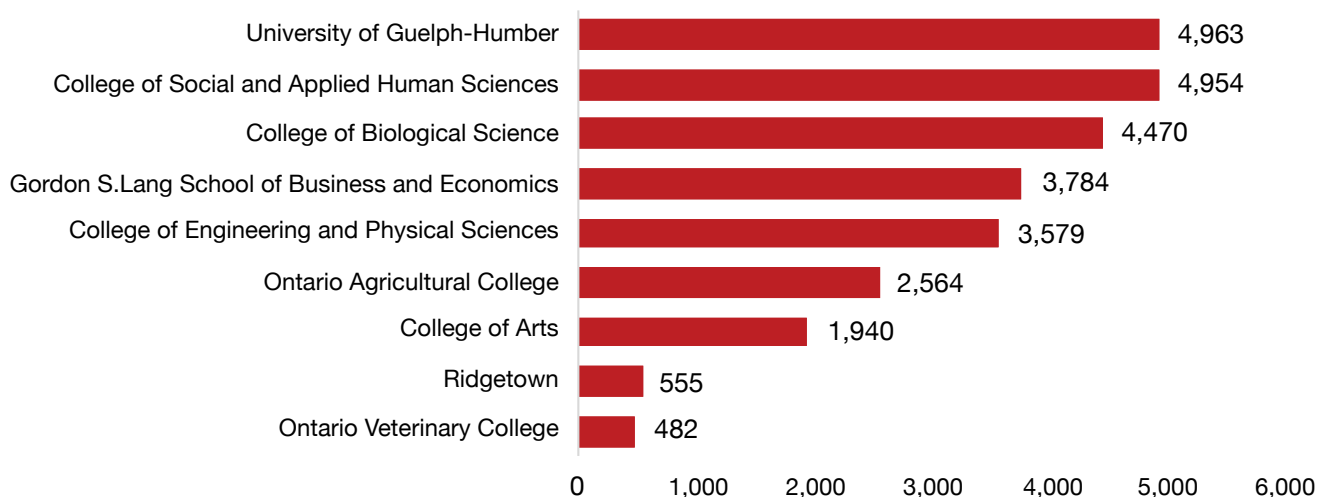
Note 4: Total number of students excludes students on co-op work term.

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.

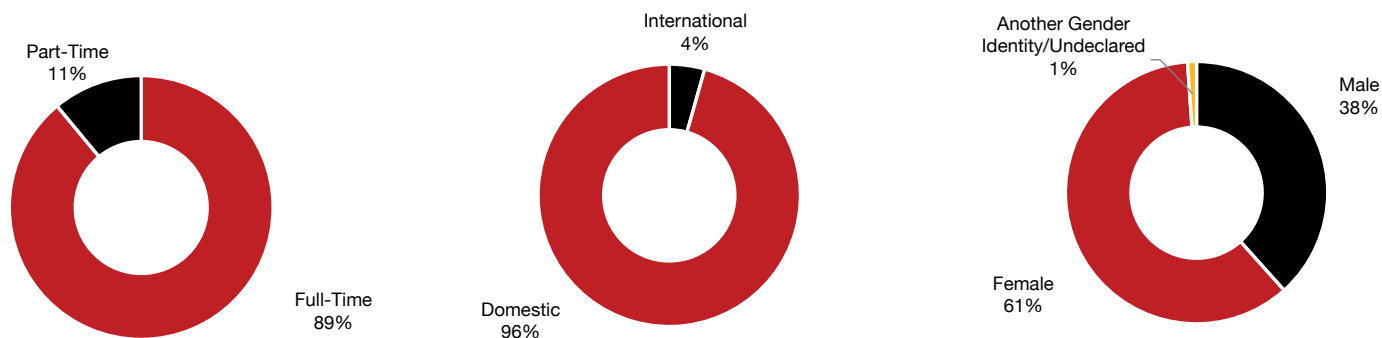
Note 6: Other level includes non-degree, certificate, general studies and honours equivalent students.

Source: Student Information System

## Total Number of Undergraduate Students - Distribution by College, 2019/2020



## Total Undergraduate Enrolment Demographics, 2019/2020



Note 1: Total number of U of G undergraduate students, as of Nov.1, 2019 and as reported to MCU.

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

Source: Student Information System

# Total Graduate Enrolment and Demographic Information, 2019/2020

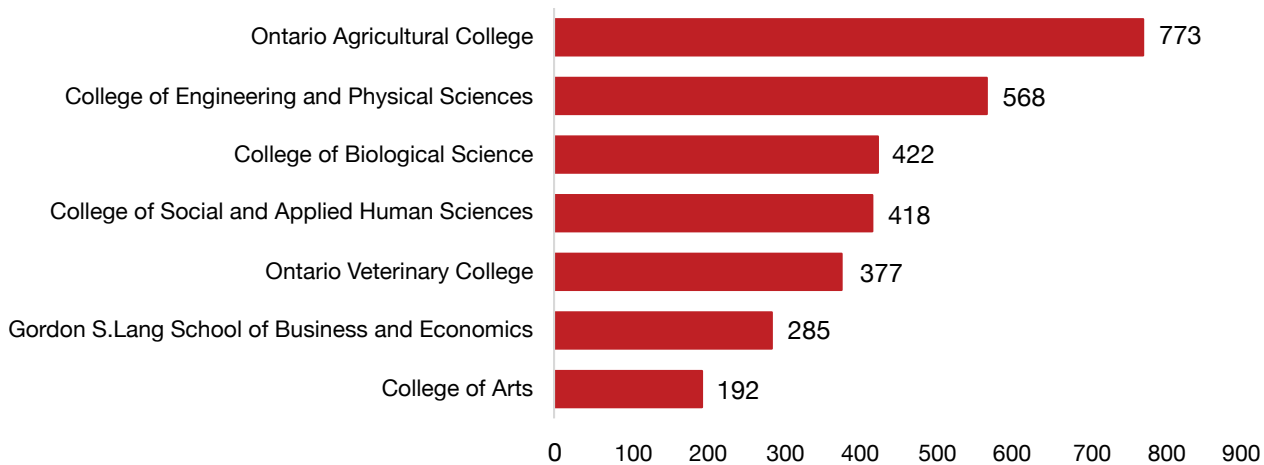
College/Program		Headcount			Gender			Geographic Origin		
		Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/ Undeclared	Ontario	Outside Ontario	International
COLLEGE OF ARTS	Doctor of Philosophy	49	2	51	24	22	5	30	11	10
	Master of Arts	101	1	102	68	27	7	66	9	27
	Master of Fine Arts	39		39	24	12	3	27	12	
	<b>Total</b>	189	3	192	116	61	15	123	32	37
COLLEGE OF BIOLOGICAL SCIENCE	Doctor of Philosophy	152	4	156	83	73		123	18	15
	Master of Bioinformatics	22		22	13	9		10	1	11
	Master of Biotechnology	28		28	10	17	1	24	4	
	Master of Science	211	5	216	145	69	2	193	13	10
	<b>Total</b>	413	9	422	251	168	3	350	36	36
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Doctor of Philosophy	36	3	39	21	17	1	17	5	17
	Graduate Diploma	1		1	1			1		
	Master of Arts	122	3	125	81	41	3	104	7	14
	Master of Business Administration	85		85	30	52	3	71	12	2
	Master of Science	34	1	35	20	14	1	12	1	22
	<b>Total</b>	278	7	285	153	124	8	205	25	55
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Doctor of Philosophy	185	17	202	60	141	1	122	18	62
	Master of Applied Science	99	7	106	26	78	2	77		29
	Master of Cybersecurity and Threat Intelligence	14		14	5	8	1	6		8
	Master of Engineering	111	7	118	36	82		12		106
	Master of Science	122	6	128	43	85		95	11	22
	<b>Total</b>	531	37	568	170	394	4	312	29	227
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Doctor of Philosophy	147	25	172	117	50	5	131	20	21
	Master of Applied Nutrition	23		23	20	1	2	21	2	
	Master of Arts	137	5	142	109	28	5	118	18	6
	Master of Science	76	5	81	60	17	4	73	5	3
	<b>Total</b>	383	35	418	306	96	16	343	45	30
ONTARIO AGRICULTURAL COLLEGE	Doctor of Philosophy	205	32	237	132	104	1	127	31	79
	Graduate Diploma	2	5	7	6	1		5	2	
	Master of Environmental Sciences	23	8	31	17	14		25	1	5
	Master of Food, Agricultural and Resource Economics	5		5	4	1		2		3
	Master of Landscape Architecture	49	2	51	31	19	1	36	12	3
	Master of Planning	3	4	7	4	2	1	4	2	1
	Master of Science	348	29	377	249	121	7	303	25	49
	Master of Science (Planning)	56	2	58	43	13	2	47	5	6
	<b>Total</b>	691	82	773	486	275	12	549	78	146
ONTARIO VETERINARY COLLEGE	Doctor of Philosophy	118	15	133	93	39	1	108	9	16
	Doctor of Veterinary Sciences	50	3	53	37	16		26	7	20
	Master of Biomedical Sciences	25		25	19	6		24		1
	Master of Public Health	53	3	56	46	8	2	56		
	Master of Science	99	11	110	81	24	5	100	6	4
	<b>Total</b>	345	32	377	276	93	8	314	22	41
<b>Grand Total</b>		<b>2,830</b>	<b>205</b>	<b>3,035</b>	<b>1,758</b>	<b>1,211</b>	<b>66</b>	<b>2,196</b>	<b>267</b>	<b>572</b>

Note 1: Total number of U of G graduate students as of Nov.1, 2019 and as reported to MCU.

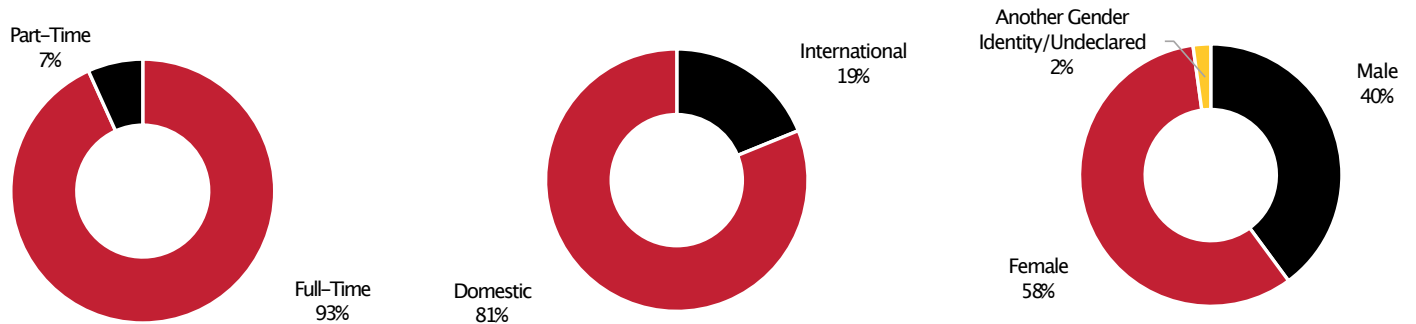
Source: Student Information System



## Total Number of Graduate Students - Distribution by College, 2019/2020



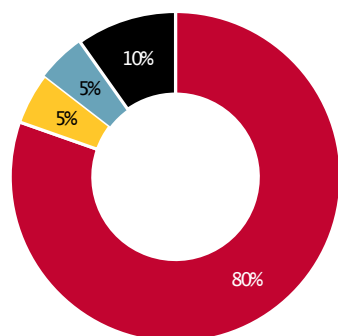
## Total Graduate Enrolment Demographics, 2019/2020



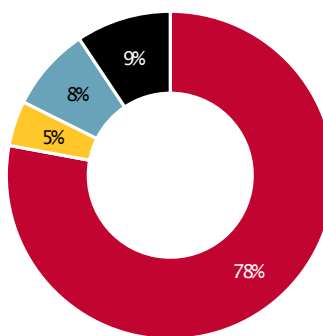
Note 1: Graduate headcount enrolment as of Nov. 1, 2019 and as reported to MCU.

Source: Student Information System

## Fall 2015 Applicants, by Type of Applicant



## Fall 2019 Applicants, by Type of Applicant



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

## New Student Applicants from Ontario High Schools, 2015 to 2019

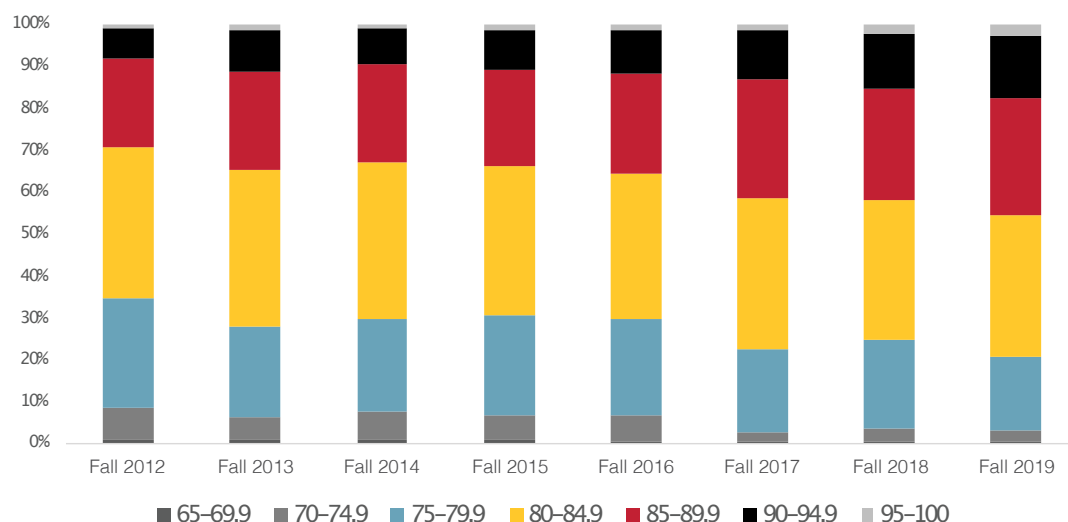
Year	Applicant	Confirmatio	Registration
2015	24,111	5,829	5,322
2016	23,839	5,952	5,525
2017	24,149	5,520	5,169
2018	23,071	5,372	5,014
2019	24,715	5,568	5,168

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 U of G and Guelph-Humber.

Note 3: Other Canadian SS = Other Canadian secondary schools.

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

Source: Student Information System

## Undergraduate Class Size by Year Level, 2019/2020

Course Sections	1st Year		2nd Year		3rd Year		4th Year	
	#	%	#	%	#	%	#	%
<30 Students	39	22.5%	48	20.3%	95	30.4%	147	58.3%
30-60 Students	18	10.4%	41	17.4%	77	24.7%	64	25.4%
61-100 Students	22	12.7%	47	19.9%	64	20.5%	26	10.3%
101-250 Students	45	26.0%	73	30.9%	68	21.8%	14	5.6%
251+ Students	49	28.3%	27	11.4%	8	2.6%	1	0.4%
<b>Total</b>	<b>173</b>	<b>100.0%</b>	<b>236</b>	<b>100.0%</b>	<b>312</b>	<b>100.0%</b>	<b>252</b>	<b>100.0%</b>

Course Subsections	1st Year		2nd Year		3rd Year		4th Year	
	#	%	#	%	#	%	#	%
<20 Students	87	17.5%	90	22.1%	85	30.8%	46	40.7%
20-40 Students	344	69.1%	219	53.7%	128	46.4%	47	41.6%
41+ Students	67	13.5%	99	24.3%	63	22.8%	20	17.7%
<b>Total</b>	<b>498</b>	<b>100.0%</b>	<b>408</b>	<b>100.0%</b>	<b>276</b>	<b>100.0%</b>	<b>113</b>	<b>100.0%</b>

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, 2019.

Source: Student Information System



Photography by: Laurel Jarvis



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

2014 to 2018 Entering Cohorts

Entering Cohort		2014	2015	2016	2017	2018
Female	Headcount	2,852	3,223	3,371	3,165	3,172
	% Continued to 2nd Year	93.1%	92.0%	91.6%	92.7%	93.3%
	% Continued to 3rd Year	88.7%	87.2%	86.5%	88.5%	
	% Continued to 4th Year	86.7%	83.9%	84.3%		
	% Continued to 5th Year	28.9%	29.4%			
	% Continued to 6th Year	4.5%				
Male	Headcount	2,023	2,175	2,222	2,141	2,042
	% Continued to 2nd Year	91.2%	88.6%	89.7%	88.7%	89.4%
	% Continued to 3rd Year	84.4%	81.3%	82.2%	80.8%	
	% Continued to 4th Year	82.1%	77.5%	79.0%		
	% Continued to 5th Year	38.1%	38.9%			
	% Continued to 6th Year	7.4%				
Total	Headcount	4,875	5,398	5,600	5,319	5,241
	% Continued to 2nd Year	92.3%	90.6%	90.9%	91.0%	91.8%
	% Continued to 3rd Year	86.9%	84.8%	84.8%	85.4%	
	% Continued to 4th Year	84.8%	81.3%	82.2%		
	% Continued to 5th Year	32.7%	33.2%			
	% Continued to 6th Year	5.7%				

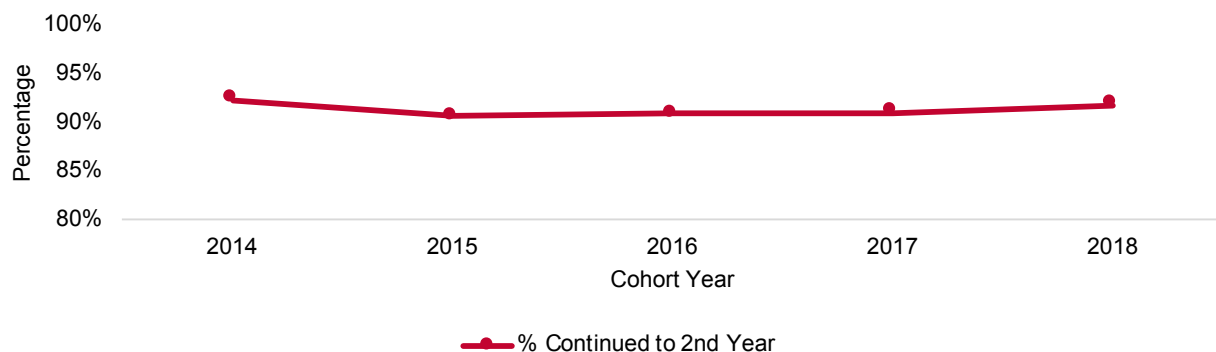
Note 1: Retention rates are based on first-time, full-time, four-year undergraduate degree-seeking students who commenced their studies in a fall term (the entering cohort) and have continued to study in a subsequent fall term.  
 Note 2: "Another Gender Identity/Undeclared" is not shown in the gender breakdown, but is included in the total.

Source: Consortium for Student Retention Data Exchange (CSRDE)

**92%**

of the 2018 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


2011 to 2015 Entering Cohorts

Entering Cohort		2011	2012	2013	2014	2015
Female	Headcount	2,908	2,692	2,732	2,852	3,223
	% Graduated within 4 years	57.0%	59.0%	59.9%	58.3%	55.7%
	% Graduated within 5 years	79.4%	79.2%	81.4%	81.4%	
	% Graduated within 6 years	81.8%	81.8%	84.2%		
	% Graduated within 7 years	83.2%	82.9%			
	% Graduated within 8 years	83.8%				
Male	Headcount	1,957	1,823	1,930	2,023	2,175
	% Graduated within 4 years	39.7%	41.0%	41.4%	40.9%	36.7%
	% Graduated within 5 years	68.2%	70.0%	70.9%	71.5%	
	% Graduated within 6 years	74.2%	76.3%	76.1%		
	% Graduated within 7 years	75.7%	77.9%			
	% Graduated within 8 years	76.4%				
Total	Headcount	4,865	4,515	4,662	4,875	5,398
	% Graduated within 4 years	50.1%	51.7%	52.2%	51.1%	48.0%
	% Graduated within 5 years	74.9%	75.5%	77.1%	77.3%	
	% Graduated within 6 years	78.7%	79.6%	80.8%		
	% Graduated within 7 years	80.2%	80.9%			
	% Graduated within 8 years	80.8%				

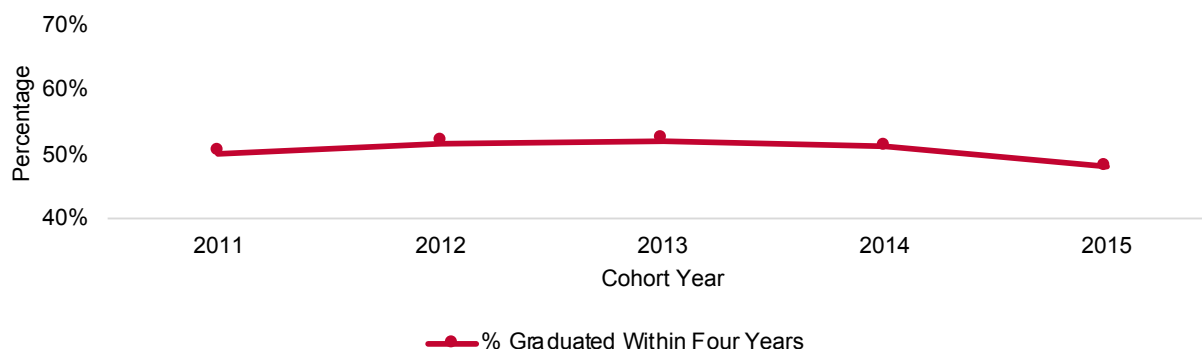
Note 1: Graduation rates are calculated through the selection of all first-time, full-time, four-year undergraduate degree-seeking students entering directly from high school who graduated in four (or more) years.

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

Source: Consortium for Student Retention Data Exchange (CSRDE)

**81%**   
of the 2013 entering cohort graduated within 6 years.

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



# Total Number of Degrees Awarded by Campus and Qualification, 2015 to 201

College/Qualificatio		2015			2016				2017				2018				2019			
		M	F	All	M	F	A	All	M	F	A	All	M	F	A	All	M	F	A	All
COLLEGE OF ARTS	Bachelor's Degree	146	360	506	169	317		486	115	310	1	426	113	265		378	107	238		345
	Master's Degree	25	48	73	27	36		63	29	48	2	79	33	44		77	25	60	2	87
	Doctoral	6	4	10	8	3		11	3	4		7	4	3		7	4	4		8
	Total	177	412	589	204	356		560	147	362	3	512	150	312		462	136	302	2	440
COLLEGE OF BIOLOGICAL SCIENCE	Bachelor's Degree	291	667	958	314	645		959	267	564	4	835	262	566	5	833	249	631	11	891
	Master's Degree	51	66	117	40	53		93	45	58	1	104	54	69		123	55	73	2	130
	Doctoral	11	15	26	14	16		30	7	7		14	14	8		22	16	18		34
	Total	353	748	1,101	368	714		1,082	319	629	5	953	330	643	5	978	320	722	13	1,055
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Bachelor's Degree	385	293	678	424	296		720	468	282	5	755	457	352	2	811	418	315		733
	Master's Degree	50	50	100	54	81		135	51	71		122	94	87		181	47	64	1	112
	Doctoral	2	1	3	4	6		10	6	3		9	1			1	3	3		6
	Graduate-Level Diploma	2		2					13	9	2	24	20	8		28	20	11		31
	Total	439	344	783	482	383		865	538	365	7	910	572	447	2	1,021	488	393	1	882
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Bachelor's Degree	292	106	398	337	126		463	383	152	3	538	389	168	1	558	446	204		650
	Master's Degree	63	29	92	49	26		75	41	30		71	97	43		140	129	58		187
	Doctoral	26	8	34	22	8		30	28	8		36	15	10		25	13	5		18
	Total	381	143	524	408	160		568	452	190	3	645	501	221	1	723	588	267		855
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Bachelor's Degree	292	936	1,228	282	835		1,117	311	828	7	1,146	281	853	3	1,137	290	815	8	1,113
	Master's Degree	24	73	97	15	75		90	23	83		106	23	81		104	20	87		107
	Doctoral	10	14	24	3	9		12	8	15		23	5	19		24	8	18		26
	Total	326	1,023	1,349	300	919		1,219	342	926	7	1,275	309	953	3	1,265	318	920	8	1,246
ONTARIO AGRICULTURAL COLLEGE	Bachelor's Degree	112	309	421	126	300	1	427	138	319		457	152	297	5	454	134	323	4	461
	Master's Degree	80	144	224	58	120		178	59	143		202	64	144		208	86	117	1	204
	Doctoral	23	22	45	18	21		39	21	23		44	8	15		23	20	16		36
	Associate Diploma	34	1	35	21	2		23	16			16	13			13	16			16
	Graduate-Level Diploma	2	1	3	2	4		6	2	4		6	1	4		5	2	4		6
	Total	251	477	728	225	447	1	673	236	489		725	238	460	5	703	258	460	5	723
ONTARIO VETERINARY COLLEGE	First Professional Degree	27	91	118	20	91		111	17	103		120	19	99		118	21	94		115
	Master's Degree	19	47	66	12	56		68	15	61		76	11	63		74	23	74	2	99
	Doctoral	13	18	31	9	23		32	8	26		34	6	27		33	6	19		25
	Graduate-Level Diploma		1	1		1		1					1	2		3				
	Total	59	157	216	41	171		212	40	190		230	37	191		228	50	187	2	239
TOTAL UNIVERSITY OF GUELPH		1,986	3,304	5,290	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
UNIVERSITY OF GUELPH-HUMBER	Bachelor's Degree	390	514	904	378	609		987	394	599	1	994	428	767		1,195	406	771	2	1,179
	Total	390	514	904	378	609		987	394	599	1	994	428	767		1,195	406	771	2	1,179
RIDGETOWN CAMPUS	Associate Diploma	105	93	198	94	127		221	118	132		250	99	100		199	110	135	2	247
	Total	105	93	198	94	127		221	118	132		250	99	100		199	110	135	2	247
KEMPTVILLE CAMPUS	Associate Diploma	27	31	58																
	Total	27	31	58																
GRAND TOTAL		2,508	3,942	6,450	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

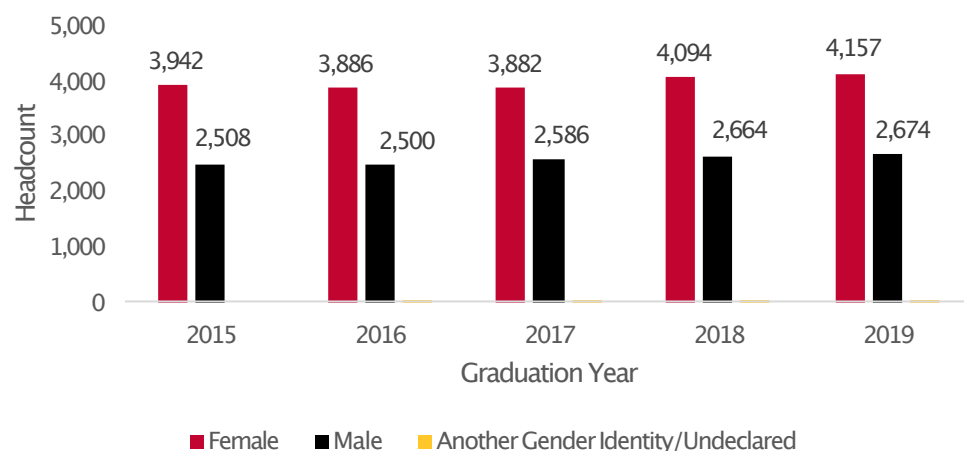
Note 1: Refers to total degrees/diplomas/certificates conferred at annual February, June and October convocations (calendar year).

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

Source: Student Information System

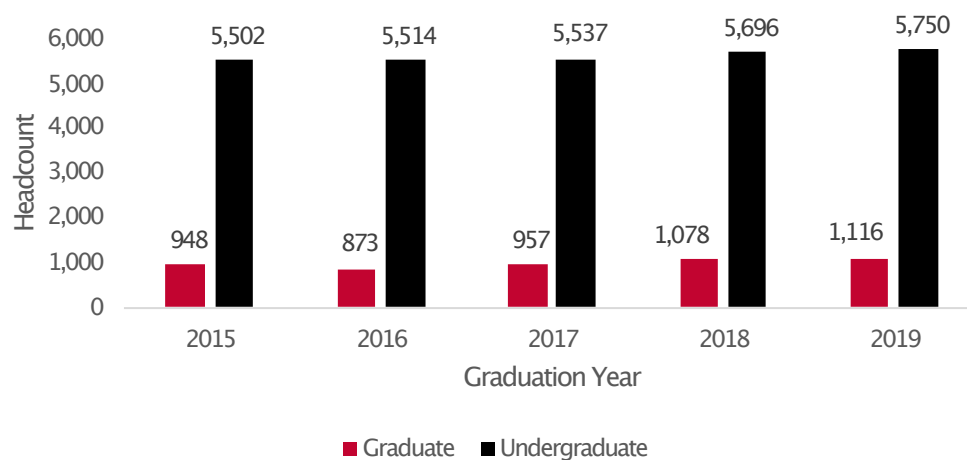


## Degrees Awarded by Gender, 2015 to 2019



The number of degrees awarded per calendar year has increased by **6.4%** over the last 5 years.

## Degrees Awarded by Level, 2015 to 2019





# Full-Time Faculty

The University of Guelph employs 830 full-time faculty members from 38 countries.

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

## University of Guelph faculty include:

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

## Highlights

- As of Oct. 1, 2019, the University of Guelph employed 830 full-time faculty, 39 per cent of them women.
- The full-time faculty complement consisted of 298 professors, 359 associate professors and 173 assistant professors.
- Tenured faculty made up 78.3 per cent of all full-time instructional faculty at Guelph.
- 94 per cent of full-time faculty have doctorates.

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

## Full-Time Faculty by College and Department, 2015 to 2019

College / Department		2015			2016			2017			2018			2019		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	English and Theatre Studies	13	13	26	14	13	27	14	13	27	13	13	26	13	13	26
	Fine Art and Music	13	11	24	11	10	21	11	10	21	13	10	23	13	10	23
	History	11	11	22	9	11	20	11	11	22	12	12	24	13	12	25
	Languages and Literatures	11	8	19	11	7	18	12	7	19	12	8	20	12	8	20
	Master of Fine Arts	1		1	1		1	1		1	1		1	1		1
	Philosophy	6	10	16	6	9	15	6	9	15	7	9	16			
	Other Teaching Units	1		1	1		1	1		1				7	9	16
	<b>Total</b>	<b>56</b>	<b>53</b>	<b>109</b>	<b>53</b>	<b>50</b>	<b>103</b>	<b>56</b>	<b>50</b>	<b>106</b>	<b>58</b>	<b>52</b>	<b>110</b>	<b>59</b>	<b>52</b>	<b>111</b>
COLLEGE OF BIOLOGICAL SCIENCE	Human Health and Nutritional Sciences	12	15	27	12	15	27	12	15	27	12	14	26	12	14	26
	Integrative Biology	9	29	38	9	28	37	9	28	37	8	28	36	10	27	37
	Molecular and Cellular Biology	5	33	38	5	32	37	6	31	37	8	31	39	8	29	37
	<b>Total</b>	<b>26</b>	<b>77</b>	<b>103</b>	<b>26</b>	<b>75</b>	<b>101</b>	<b>27</b>	<b>74</b>	<b>101</b>	<b>28</b>	<b>73</b>	<b>101</b>	<b>30</b>	<b>70</b>	<b>100</b>
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Chemistry	3	15	18	3	13	16	3	12	15	3	14	17	3	14	17
	Mathematics and Statistics	10	16	26	9	14	23	9	14	23	10	14	24	10	15	25
	Physics	3	12	15	3	13	16	4	15	19	4	15	19	4	16	20
	School of Computer Science	3	16	19	5	16	21	6	17	23	6	20	26	6	20	26
	School of Engineering	11	36	47	11	38	49	12	43	55	14	47	61	13	47	60
	<b>Total</b>	<b>30</b>	<b>95</b>	<b>125</b>	<b>31</b>	<b>94</b>	<b>125</b>	<b>34</b>	<b>101</b>	<b>135</b>	<b>37</b>	<b>110</b>	<b>147</b>	<b>36</b>	<b>112</b>	<b>148</b>
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Family Relations and Applied Nutrition	18	5	23	19	4	23	20	4	24	20	4	24	18	4	22
	Geography, Environment and Geomatics	7	10	17	7	9	16	8	9	17	7	11	18	7	11	18
	Political Science	9	12	21	9	12	21	11	11	22	12	13	25	12	13	25
	Psychology	15	17	32	14	16	30	16	17	33	20	18	38	20	19	39
	Sociology and Anthropology	14	11	25	15	10	25	17	10	27	19	10	29	19	8	27
	<b>Total</b>	<b>63</b>	<b>55</b>	<b>118</b>	<b>64</b>	<b>51</b>	<b>115</b>	<b>72</b>	<b>51</b>	<b>123</b>	<b>78</b>	<b>56</b>	<b>134</b>	<b>76</b>	<b>55</b>	<b>131</b>
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Economics and Finance	7	20	27	7	20	27	7	20	27	7	21	28	7	21	28
	Hospitality, Food and Tourism Management	6	8	14	7	6	13	6	6	12	7	5	12	7	5	12
	Management	11	8	19	10	10	20	12	9	21	13	10	23	13	10	23
	Marketing and Consumer Studies	5	13	18	4	11	15	4	10	14	4	13	17	5	13	18
	<b>Total</b>	<b>29</b>	<b>49</b>	<b>78</b>	<b>28</b>	<b>47</b>	<b>75</b>	<b>29</b>	<b>45</b>	<b>74</b>	<b>31</b>	<b>49</b>	<b>80</b>	<b>32</b>	<b>49</b>	<b>81</b>
ONTARIO AGRICULTURAL COLLEGE	Animal Biosciences	9	14	23	12	14	26	13	14	27	13	15	28	13	16	29
	Environmental Design and Rural Development	5	13	18	5	11	16	5	12	17	4	15	19	6	15	21
	Food Science	2	12	14	3	13	16	3	13	16	3	13	16	4	14	18
	Food, Agricultural and Resource Economics	1	10	11		11	11	1	11	12	1	12	13	2	12	14
	Plant Agriculture	3	31	34	3	30	33	3	30	33	3	29	32	4	27	31
	School of Environmental Sciences	10	23	33	10	23	33	10	23	33	9	23	32	10	24	34
	<b>Total</b>	<b>30</b>	<b>103</b>	<b>133</b>	<b>33</b>	<b>102</b>	<b>135</b>	<b>35</b>	<b>103</b>	<b>138</b>	<b>33</b>	<b>107</b>	<b>140</b>	<b>39</b>	<b>108</b>	<b>147</b>
ONTARIO VETERINARY COLLEGE	Biomedical Sciences	5	17	22	5	18	23	5	17	22	5	18	23	6	17	23
	Clinical Studies	20	16	36	18	14	32	19	16	35	19	17	36	21	17	38
	Pathobiology	9	15	24	8	15	23	9	15	24	6	15	21	6	13	19
	Population Medicine	16	13	29	16	14	30	18	13	31	16	15	31	18	14	32
	<b>Total</b>	<b>50</b>	<b>61</b>	<b>111</b>	<b>47</b>	<b>61</b>	<b>108</b>	<b>51</b>	<b>61</b>	<b>112</b>	<b>46</b>	<b>65</b>	<b>111</b>	<b>51</b>	<b>61</b>	<b>112</b>
<b>GRAND TOTAL</b>		<b>284</b>	<b>493</b>	<b>777</b>	<b>282</b>	<b>480</b>	<b>762</b>	<b>304</b>	<b>485</b>	<b>789</b>	<b>311</b>	<b>512</b>	<b>823</b>	<b>323</b>	<b>507</b>	<b>830</b>

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.

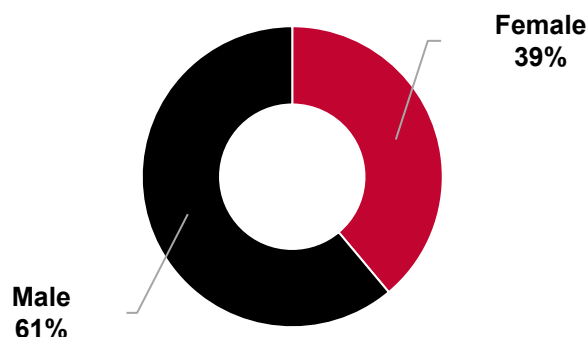
Source: Human Resources

As of Oct. 1, 2019,  
there were

**830**

full-time faculty at the  
University of Guelph.

## Full-Time Faculty by Gender, 2019





## Full-Time Faculty by College and Appointment Status, 2015 to 2019

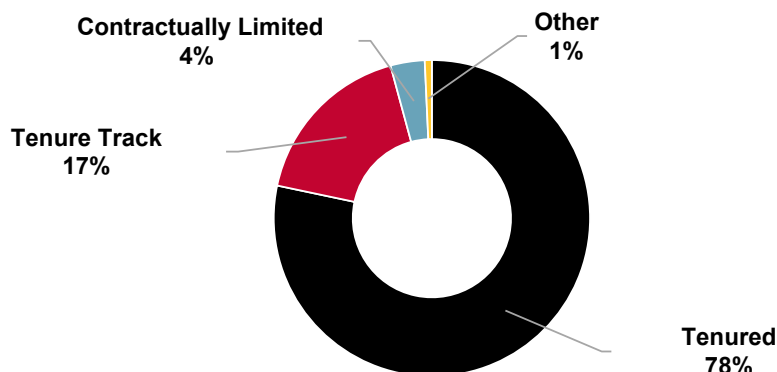
College / Appointment Status		2015			2016			2017			2018			2019		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	Tenured	51	51	102	51	48	99	53	48	101	53	47	100	53	46	99
	Tenure Track	3		3	2		2	2		2	3	2	5	6	3	9
	Contractually Limited Appointment	2		2				1		1	2	1	3			
	Other		2	2		2	2		2	2		2	2		3	3
	Total	56	53	109	53	50	103	56	50	106	58	52	110	59	52	111
COLLEGE OF BIOLOGICAL SCIENCE	Tenured	20	67	87	22	66	88	21	64	85	22	64	86	23	63	86
	Tenure Track	3	9	12	3	8	11	5	10	15	6	9	15	7	7	14
	Contractually Limited Appointment	3	1	4	1	1	2	1		1						
	Total	26	77	103	26	75	101	27	74	101	28	73	101	30	70	100
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Tenured	20	75	95	20	72	92	23	78	101	26	79	105	26	82	108
	Tenure Track	5	14	19	7	19	26	8	22	30	6	26	32	7	24	31
	Contractually Limited Appointment	5	6	11	4	3	7	3	1	4	5	5	10	3	6	9
	Total	30	95	125	31	94	125	34	101	135	37	110	147	36	112	148
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Tenured	44	45	89	46	43	89	53	43	96	58	47	105	58	45	103
	Tenure Track	17	9	26	15	8	23	15	8	23	14	7	21	13	8	21
	Contractually Limited Appointment	2	1	3	3		3	4		4	6	2	8	5	2	7
	Total	63	55	118	64	51	115	72	51	123	78	56	134	76	55	131
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Tenured	19	39	58	18	37	55	19	38	57	20	36	56	21	37	58
	Tenure Track	7	6	13	8	8	16	8	6	14	9	10	19	10	9	19
	Contractually Limited Appointment	1	3	4		1	1					2	2		2	2
	Other	2	1	3	2	1	3	2	1	3	2	1	3	1	1	2
	Total	29	49	78	28	47	75	29	45	74	31	49	80	32	49	81
ONTARIO AGRICULTURAL COLLEGE	Tenured	24	92	116	24	89	113	23	88	111	21	83	104	27	86	113
	Tenure Track	6	8	14	9	11	20	12	12	24	12	21	33	12	19	31
	Contractually Limited Appointment		2	2		1	1		2	2		2	2		2	2
	Other		1	1		1	1		1	1		1	1		1	1
	Total	30	103	133	33	102	135	35	103	138	33	107	140	39	108	147
ONTARIO VETERINARY COLLEGE	Tenured	31	50	81	31	51	82	31	53	84	31	56	87	30	53	83
	Tenure Track	14	10	24	14	9	23	17	7	24	11	7	18	14	6	20
	Contractually Limited Appointment	5	1	6	2	1	3	3	1	4	4	2	6	7	2	9
	Total	50	61	111	47	61	108	51	61	112	46	65	111	51	61	112
UNIVERSITY OF GUELPH TOTAL	Tenured	209	419	628	212	406	618	223	412	635	231	412	643	238	412	650
	Tenure Track	55	56	111	58	63	121	67	65	132	61	82	143	69	76	145
	Contractually Limited Appointment	18	14	32	10	7	17	12	4	16	17	14	31	15	14	29
	Other	2	4	6	2	4	6	2	4	6	2	4	6	1	5	6
	Total	284	493	777	282	480	762	304	485	789	311	512	823	323	507	830

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, 2019



## Full-Time Faculty by College and Rank, 2015 to 2019

College / Rank		2015			2016			2017			2018			2019		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
COLLEGE OF ARTS	Professor	12	20	32	14	18	32	17	20	37	18	22	40	7	7	14
	Associate Professor	38	30	68	36	29	65	35	27	62	34	24	58	32	22	54
	Assistant Professor	6	3	9	3	3	6	4	3	7	6	6	12	20	23	43
	Total	56	53	109	53	50	103	56	50	106	58	52	110	59	52	111
COLLEGE OF BIOLOGICAL SCIENCE	Professor	8	25	33	9	24	33	9	24	33	10	26	36	7	7	14
	Associate Professor	12	42	54	13	42	55	12	40	52	12	38	50	14	37	51
	Assistant Professor	6	10	16	4	9	13	6	10	16	6	9	15	9	26	35
	Total	26	77	103	26	75	101	27	74	101	28	73	101	30	70	100
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	Professor	10	38	48	10	37	47	10	39	49	13	40	53	10	27	37
	Associate Professor	10	43	53	11	40	51	13	43	56	13	43	56	12	39	51
	Assistant Professor	10	14	24	10	17	27	11	19	30	11	27	38	14	46	60
	Total	30	95	125	31	94	125	34	101	135	37	110	147	36	112	148
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Professor	8	15	23	8	13	21	12	15	27	17	15	32	19	10	29
	Associate Professor	35	29	64	37	28	65	40	27	67	40	32	72	40	31	71
	Assistant Professor	20	11	31	19	10	29	20	9	29	21	9	30	17	14	31
	Total	63	55	118	64	51	115	72	51	123	78	56	134	76	55	131
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Professor	7	17	24	6	18	24	5	19	24	6	20	26	11	12	23
	Associate Professor	12	25	37	12	22	34	14	19	33	14	16	30	13	16	29
	Assistant Professor	10	7	17	10	7	17	10	7	17	11	13	24	8	21	29
	Total	29	49	78	28	47	75	29	45	74	31	49	80	32	49	81
ONTARIO AGRICULTURAL COLLEGE	Professor	13	57	70	14	50	64	14	50	64	12	52	64	12	19	31
	Associate Professor	12	38	50	10	41	51	9	41	50	9	34	43	14	35	49
	Assistant Professor	5	8	13	9	11	20	12	12	24	12	21	33	13	54	67
	Total	30	103	133	33	102	135	35	103	138	33	107	140	39	108	147
ONTARIO VETERINARY COLLEGE	Professor	14	26	40	13	27	40	13	26	39	9	26	35	18	7	25
	Associate Professor	16	25	41	18	25	43	19	28	47	23	31	54	25	29	54
	Assistant Professor	20	10	30	16	9	25	19	7	26	14	8	22	8	25	33
	Total	50	61	111	47	61	108	51	61	112	46	65	111	51	61	112
UNIVERSITY OF GUELPH TOTAL	Professor	72	198	270	74	187	261	80	193	273	85	201	286	89	209	298
	Associate Professor	135	232	367	137	227	364	142	225	367	145	218	363	150	209	359
	Assistant Professor	77	63	140	71	66	137	82	67	149	81	93	174	84	89	173
	Total	284	493	777	282	480	762	304	485	789	311	512	823	323	507	830

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

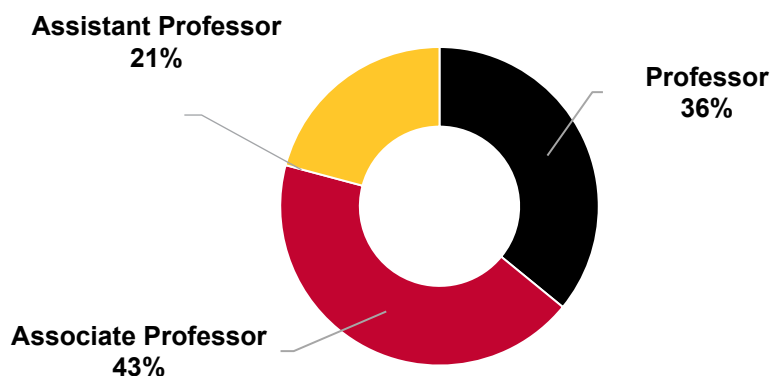
Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.

Source: Human Resources

The number of female professors has increased by

**13.7%**  
over the last 5 years.

## Full-Time Faculty by Rank, 2019



## International, Full-time Faculty by Citizenship, 2019



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

### Countries Most Represented by Faculty, 2019

Country	Percentage of Total
Canada	83.1%
United States	5.4%
United Kingdom	1.6%
Germany	1.2%
China	1.1%
India	1.1%
All Other Countries	6.5%

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

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

Source: Human Resources

The University  
of Guelph has  
full-time faculty  
members from

**38**  
countries.





# Staff

The University of Guelph employs just over 3,100 full-time and temporary staff members.

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

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

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

## Highlights

- University of Guelph's full-time (regular and temporary) staff are 1,944 women and 1,184 men.
- The average age of full-time (regular and temporary) staff is 43 years.
- The average length of service for regular full-time employees is 10 years.

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

## Full-Time (Regular and Temporary) Staff Demographics by Employee Group, 2019

Employee Group	Total Count
CUPE Local 1334	231
Exempt Group	35
Grant and Trust Administrative and Technical	274
Grant and Trust Professional	96
ONA Local 15	3
OPSEU Local 231	12
OSSTF/TARA District 35	204
Other	26
Post-Doctoral Fellows	161
Professional and Managerial	1,012
Senior Executives	59
UGFA Unit 2	30
UGFSEA Unit 1	123
UNIFOR Local 2003	10
USW Local 4120	837
USW/TESL	15
<b>Grand Total</b>	<b>3,128</b>

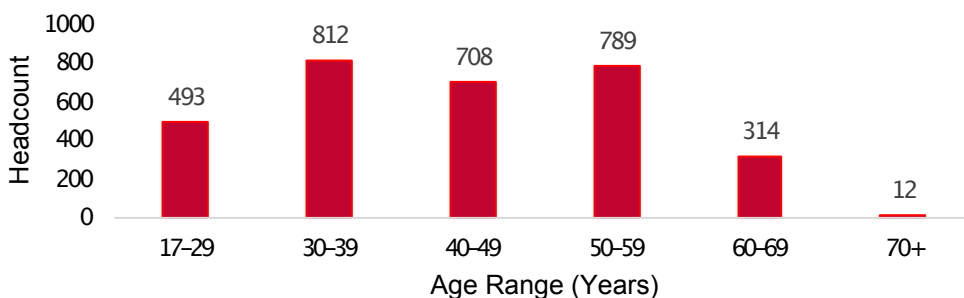
Note 1: Chart includes regular full-time and temporary full-time employees as of Oct. 1, 2019.

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

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

Source: Human Resources

## Age Distribution of Full-Time (Regular and Temporary) Staff, 2019



Note 1: Includes regular full-time and temporary full-time employees as of Oct. 1, 2019

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

Source: Human Resources



# Tuition

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

**Student Affairs offers the following services:**

## Academic includes:

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

## Health and Well-being includes:

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

## Highlights

- For the 2019/2020 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 \$24,300 to \$69,548, depending on the program.
- In 2019/2020, 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 range from \$20,513 to \$23,425.
- Entering domestic student tuition fees for diplomas in 2019/2020 ranged from \$2,204 to \$6,091, and international full-time diploma student tuition ranged from \$8,298 to \$24,477.

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

## Tuition Fees for Undergraduate Students by Entering Cohort, 2015/2016 to 2019/2020

Year 1 Program	2015/2016		2016/2017		2017/2018		2018/2019		2019/2020	
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)
Arts & Sciences, Social Science	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Landscape Architecture	9,014	24,233	9,316	25,404	9,782	26,166	10,271	27,736	9,244	31,064
Commerce	8,299	21,902	8,577	22,956	9,006	23,645	9,456	25,064	8,511	27,570
Computer Science	8,299	20,436	8,577	21,417	9,006	22,060	9,456	23,383	8,511	26,891
Engineering	9,014	25,018	9,316	26,227	9,782	27,014	10,271	29,175	9,244	33,551
Engineering (Mech, Comp & Biomed)	11,437	25,018	11,820	26,227	12,175	27,014	12,540	29,175	11,286	33,551
Environmental Sciences	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Food Science	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Music	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Agriculture	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Veterinary Medicine	9,014	56,747	9,316	59,543	9,782	61,330	10,271	66,236	9,244	69,548
Business Administration (GH)	8,299	21,221	8,577	22,240	9,006	22,908	9,456	24,282	8,511	26,710
Bachelor of Bio-Resource Management	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Science - Early Childhood Studies	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Science - Family & Community Social Services	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Science - Justice Studies	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Science - Psychology	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Arts - Justice and Public Safety	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300
Bachelor of Applied Arts - Media Studies	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091	6,091	24,300

## Tuition Fees for Graduate Students by Entering Cohort, 2015/2016 to 2019/2020

Year 1 Program	2015/2016		2016/2017		2017/2018		2018/2019		2019/2020	
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)
MA	7,543	18,654	7,769	19,525	7,847	19,525	7,925	19,915	7,133	20,513
M.Sc.	7,543	18,654	7,769	19,525	7,847	19,525	7,925	19,915	7,133	20,513
M.Eng.	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915	7,490	23,425
MLA	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751
PhD	7,543	17,841	7,769	18,733	7,769	18,733	7,769	19,108	6,992	19,681
MBA*	37,698	43,569	37,698	43,569	38,429	44,846	38,429	44,846	34,586	46,192
MA Leadership*	27,450	32,033	27,450	32,033	27,450	32,033	27,450	32,033	24,705	32,994
MFA	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751
D.V.Sc.	7,543	17,841	7,769	18,733	8,041	18,733	8,322	20,915	7,490	21,751
Applied Nutrition	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915	7,490	21,751

## Tuition Fees for Associate Diploma Student Entering Cohort, 2015/2016 to 2019/2020

Year 1 Program	2016/2017		2016/2017		2017/2018		2018/2019		2019/2020	
	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)	Domestic (\$)	Visa (\$)
Agriculture	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667
Environmental Management	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667
Horticulture	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337	3,199	11,667
Diploma - Turf Management	6,199	20,567	6,379	21,555	6,571	22,632	6,768	23,764	6,091	24,477
Veterinary Technology - Regular	3,365	10,479	3,463	10,962	3,566	11,510	3,673	11,717	3,306	12,448
Veterinary Technology - Alternate Delivery*	2,241	7,626	2,306	7,604	2,376	7,985	2,447	8,384	2,204	8,298

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

2019/2020 first-year undergraduate tuition fees for a domestic Arts and Sciences student is

**\$6,091.**





# Office of Research

University of Guelph research innovations make meaningful advances that power job creation, economic growth, trade and creativity. For example, at the end of the 2019 fiscal year, University of Guelph start-up companies employed 143 people and raised more than \$46 million.

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're 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

- **New Elora research facility in the works.** The University of Guelph is partnering with Ontario Pork and the Ontario government to build a new swine research facility at the Elora Research Station. Using state-of-the-art technologies, this facility will benefit more than 1,200 Ontario producers and advance the swine sector—through advanced training, conducting diverse animal health, nutrition

and welfare research, creating jobs and providing safe and healthy food—while developing innovative solutions to uphold Ontario's agri-food sector reputation for global excellence.

- **Incorporating Indigenous knowledge and elder wisdom to achieve biodiversity protection and conservation goals.** The Social Sciences and Humanities Research Council awarded \$5.6 million to collaborative research led by U of G professors Robin Roth and Faisal Moola, Department of Geography, Environment and Geomatics. They're partnering with Indigenous-led organizations including the Lisaak Olam Foundation and the Indigenous Leadership Initiative, and more than 30 policy, community and research collaborators across Canada. Their research is designed to change existing conservation practices to uphold Indigenous and treaty rights in Canada.
- **University of Guelph reinforces partnership with India.** U of G has signed four partnership agreements with major post-secondary institutions in India. They include formal agreements in research, education and outreach, strengthening U of G's role as a global leader in veterinary medicine, one health and agriculture. Establishment of formal ties between India's Guru Jambheshwar University (GJU) and the University of Guelph will seek to improve life through innovation, training, education and outreach.

## Highlights Continued

- **New institute at U of G to focus on One Health.** From combatting the growing health threat posed by drug-resistant microbes to improving food security in Canada's North, tackling some of humanity's most pressing health problems is the purpose of a new research and teaching institute at the University of Guelph. The new One Health Institute brings together multidisciplinary researchers from across campus along with external partners to address problems at the intersection of people, animals and the environment. One Health has long been promoted at U of G as an interdisciplinary approach to promoting health and curbing infectious diseases.
- **Improving service accessibility for the transgender community.** Jake Pyne, a Banting Post-doctoral Fellow at Re.Vision: The Centre for Art and Social Justice, won the Social Sciences and Humanities Research Council 2019 Impact Award. Pyne's research focuses on autistic and transgender life. An award-winning researcher and social advocate, Pyne continues to improve access to health care, housing and shelter facilities as well as family law justice for the transgender community.
- **Helping improve food efficiency and lower methane emissions with genomics.** Creating more feed-efficient and low methane-emissive herds is key for Canadian farmers who want to differentiate themselves from less sustainable dairy sources. Using genomics-based approaches, U of G Prof. Angela Canovas, Department of Animal Biosciences, and a team of researchers have identified and selected cattle with a genetic profile containing specific functional markers for feed efficiency that can convert the same amount of feed that other cows consume into increased milk production while producing less methane. The identified functional markers have important implications for selecting more sustainable cows for breeding programs, which could build a future generation of genetically superior, sustainable herds.
- **Enhancing the lives and health of LGBTQ2+ seniors.** Prof. Kim Wilson, Department of Family Relations and Applied Nutrition, received \$96,168 in federal funding for research to help various organizations and municipalities better engage with seniors in the LGBTQ2+ community — a community that is largely overlooked and stigmatized. LGBTQ2+ communities are aging, and seniors are the fastest-growing demographic group in Canada. That makes it crucial to promote health and community engagement for these individuals who may often experience societal stigma as well as discrimination. The goal for this project has been to showcase innovative programs, policies and services that teach communities across Canada how to create more inclusive as well as age-friendly settings.
- **New research chair in veterinary medical innovation at U of G.** Prof. Michelle Oblak has been named the first holder of the Animal Health Partners Research Chair in Veterinary Medical Innovation. This five-year, \$1-million research chair will provide more opportunities to catalyze a one health approach that focuses on clinical research and to accelerate the translation of medical innovations from laboratory to patient, meaning better outcomes for animals and humans. This position has been funded by Animal Health Partners, a veterinary emergency and specialty hospital in Toronto.
- **Advancements in Ontario fruit breeding.** Prof. Jay Subramanian is improving Ontario stone fruit varieties so that consumers have access to delicious, locally produced peaches and plums. He uses molecular genetics to isolate favourable traits in peach and plum varieties in hopes of creating a more Ontario-centric market. His most recent research endeavours have resulted in the creation of two new early fruiting peach varieties, one to be released in 2020 and the other 2021. Subramanian is also improving the disease resistance of stone fruit varieties.

## Highlights Continued

He has pinpointed the location in the plum genome associated with black knot disease, the most devastating fungal disease affecting all plum varieties, and hopes to reduce susceptibility with this new knowledge.

- **Reframing vaccine hesitancy.** Prof. Maya Goldenberg, Department of Philosophy, has found that feeling hesitant about vaccines has to do with having low levels of trust in scientists and the health system. She uses the philosophy of science, bioethics, politics and social theory to highlight key characteristics of vaccine hesitators – often they are educated and affluent, uncomfortable with relationships between academe and industry, value natural lifestyles and have had bad experiences with biomedicine. These findings have important implications for existing public health communication and outreach efforts.
- **Bioproduct development gets \$1.2-million boost.** The Ontario Agri-Food Innovation Alliance is helping advance innovation that focuses on waste reduction and biomaterial development. Six research projects have been supported through this funding, chosen for their potential to strengthen and diversify the agri-food sector and promote sustainability.
- **New funding will help fight bacteria infections and cancer.** Novel clinical approaches to fighting bacterial infections and cancer are the goals of two University of Guelph researchers receiving almost \$450,000 in funding under a new federal granting program. Profs. Georgina Cox, Department of Molecular and Cellular Biology, and Dennis Muecher, Department of Physics, are among 157 early-career researchers across Canada to receive \$38 million in the inaugural round of the New Frontiers in Research Fund. Cox is developing a novel approach to control often-deadly bacterial infections, and Muecher is honing proton therapy, an emerging cancer treatment.



- **Inaugural chair in sustainable food engineering named.** The School of Engineering appointed Prof. Kevin Keener as the inaugural Barrett Family Foundation Chair in Sustainable Food Engineering, supported by the family's \$5-million gift. This support will be used for research that increases global awareness of sustainable food engineering issues. It will enable Keener to build partnerships among food manufacturers, the University and the Ontario government, and ultimately to tackle global food production challenges such as food waste and environmental concerns stemming from food manufacturing processes.
- **Toward groundwater that is safe and sustainably sourced.** To ensure that Wellington County's drinking water is safe and sourced sustainably, new funding from the Natural Sciences and Engineering Research Council as well as industrial and municipal partners will support advancements in groundwater studies. This research, led by Prof. Beth Parker, will assist the City of Guelph and surrounding municipalities to manage their resources more sustainably and efficiently. Parker directs the U of G-based G360 Institute for Groundwater Research, studying local aquifers and how natural features protect this water. Guelph is one of only a few major cities in Canada that draws its drinking water from aquifers.



## Highlights Continued

- **A major effort to enhance food literacy and promote better eating.** The Helderleigh Family Food Literacy Research Program, in conjunction with the Guelph Family Health Study (GFHS), is at the intersection between research and knowledge transfer, facilitating collaboration among health practitioners, research and academics. Currently, more than 300 families with young children are involved in the GFHS, which aims to reduce disease risk by improving habits and behaviours now and in the future. This funding also includes three graduate scholarships.
- **Restoring an endangered butterfly species habitat.** Human development and habitat loss have led to the mottled duskywing butterfly being declared endangered in Canada. It's estimated that less than one per cent of the ecosystem remains from the mottled duskywing's preferred oak savannah and tallgrass prairie home. Prof. Ryan Norris and his team, in collaboration with Natural Resource Solutions Inc., Wildlife Preservation Canada and Western University, is reintroducing this butterfly to the restored Pinery Provincial Park on southern Lake Huron and to Norfolk County on Lake Erie. This \$825,000 initiative was also funded by The W. Garfield Weston Foundation and Lambton Wildlife Inc.
- **Consortium launches next research program, BIOSCAN.** The international Barcode of Life Consortium is a collaborative effort involving more than 1,000 researchers from over 30 countries. Led by Prof. Paul Hebert, this seven-year, \$180-million project aims to better understand global biodiversity and improve our capacity to manage it. DNA samples from around the world are collected and sent to the Centre for Biodiversity Genomics on the U of G campus, where a unique DNA barcode is created for each species and uploaded to a publicly accessible online library called the Barcode of Life Data Systems (BOLD) database. BIOSCAN will allow researchers to monitor species discovery, interaction and dynamics in order to effectively address worldwide biodiversity loss.
- **Researchers receive support for sustainable agriculture.** Supporting sustainable agriculture—reducing greenhouse gas emissions, improving food production and preserving soils—in the face of climate change is the goal of a national project advancing “climate-smart soils.” The six-year project, led by Prof. Claudia Wagner-Riddle, is receiving \$1.65 million in federal funding to advance research in the field. Such studies are foundational for helping farmers adapt to the challenges of climate change while mitigating the effects of certain agricultural production practices that create greenhouse gases and contribute to soil degradation.
- **Student research team addresses quality assurance standards in service dogs.** Service dogs play an important role in society and are common on many Canadian campuses. But without universal quality assurance standards, the process of acquiring a properly trained service dog becomes an extremely long process that is potentially risky and even subject to “counterfeit”. This is why researchers suggest the implementation of a national registry to make finding a verified service dog organization more direct.

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



## Tri-Agency Funding (\$000's), 2015/2016 to 2019/2020

	2015/2016	2016/2017	2017/2018	2018/2019*	2019/2020*
<b>CIHR</b>	2,246	2,466	3,918	3,491	4,035
<b>NSERC</b>	22,908	21,790	21,599	20,700	20,824
<b>SSHRC</b>	2,428	2,933	2,894	4,111	2,985
<b>TIPS</b>			3,700	20,632	15,615
<b>Total</b>	<b>27,582</b>	<b>27,189</b>	<b>32,111</b>	<b>48,935</b>	<b>43,459</b>

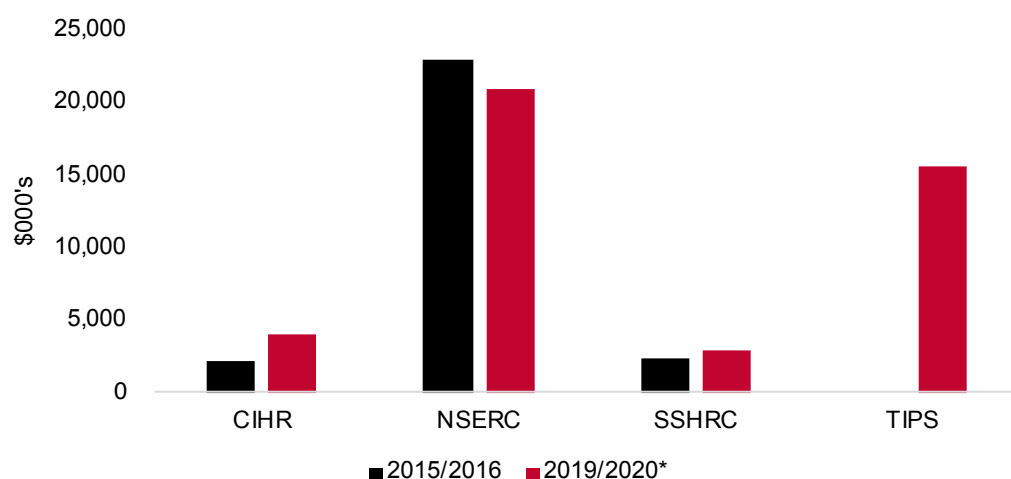
Note 1: CIHR: Canadian Institutes of Health Research, NSERC: Natural Sciences and Engineering Research Council, SSHRC: Social Sciences and Humanities Research Council, TIPS: Tri-Agency Institutional Programs Secretariat.

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

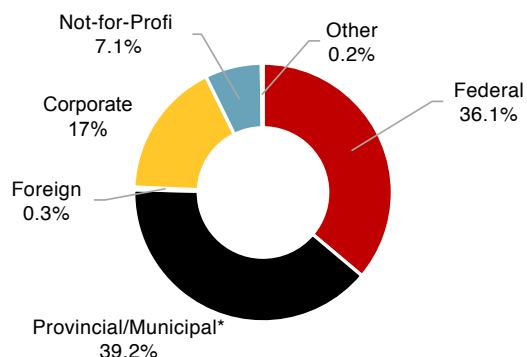
Source: COFO/CAUBO

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

## Tri-Agency Funding (\$000's), 2015/2016 versus 2019/2020



## Sponsored Research Income by Fund, 2019/2020



## Sponsored Research Income by Fund Type, 2019/2020

Fund	\$ 000's
Federal	56,423
Provincial/Municipal <sup>1</sup>	61,220
Foreign	518
Corporate	26,612
Not-for-Profit	11,052
Other	318
<b>Total</b>	<b>156,143</b>

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

Source: Research Financial Services

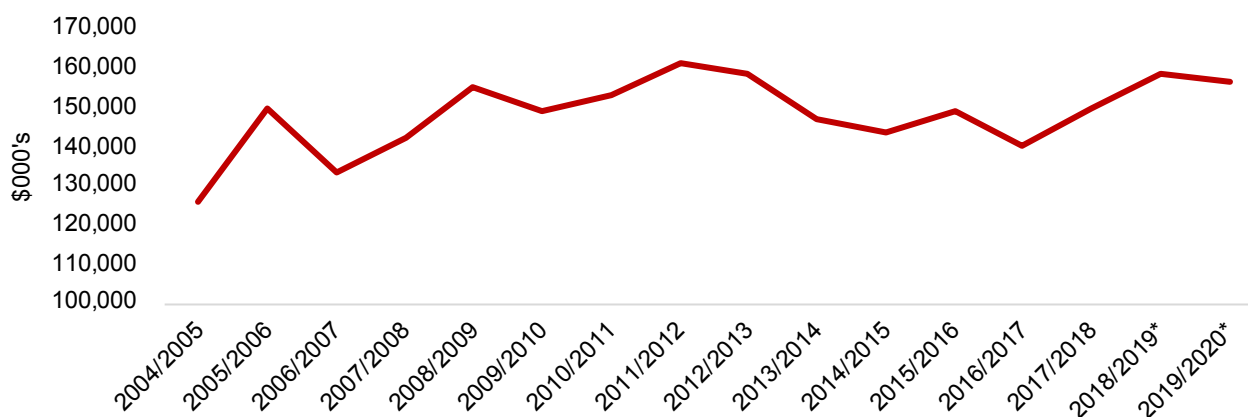
## Sponsored Research Income, 2004/2005 to 2019/2020

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*	158,116
2019/2020*	156,143

Source: COFO/CAUBO

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

## Sponsored Research Income, 2004/2005 to 2019/2020 (\$000's)





# Scholarships and Financial Aid

Through Student Financial Services, the University of Guelph offers a range of scholarships and financial aid programs to support students in their program of study.

The University's top entrance awards for undergraduate students are the President's and Chancellors' scholarships. The Brock Doctoral Scholarship, named for William and Anne Brock and provided to a doctoral candidate, is one of the University of Guelph's most prestigious awards.

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

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

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

## Highlights

- Total financial aid available to students in 2019/2020 (University of Guelph, Guelph-Humber and Ridgetown) was \$55.1 million, an increase of 28.1% since 2015/2016.
- Ontario Student Assistance Program (OSAP) funding totalled \$127 million in 2019/2020, consisting of \$78 million in loans and \$49 million in grants.

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

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

Award Type	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Awards	38,134	41,661	45,313	46,846	48,499
Work/Study	1,149	1,228	1,406	1,626	1,623
Undergraduate Research Assistantship	868	1,136	1,321	1,388	1,448
President's Research Assistantship	72	88	80	82	107
CUPE Fellowship	2,764	2,935	3,242	3,410	3,400
<b>GRAND TOTAL</b>	<b>42,988</b>	<b>47,048</b>	<b>51,362</b>	<b>53,352</b>	<b>55,077</b>

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

Source: Student Financial Services

## Total Awards by College, 2019/2020 (\$000's)

College	Diploma	Undergrad	Graduate	Total
College of Arts		1,708	1,774	3,481
College of Biological Science		2,680	4,993	7,673
College of Engineering and Physical Sciences		2,310	5,395	7,704
College of Social and Applied Human Sciences		3,376	4,661	8,037
Gordon S. Lang School of Business and Economics		946	3,479	4,425
Ontario Agricultural College	204	4,088	3,025	7,318
Ontario Veterinary College		2,273	978	3,250
University of Guelph-Humber			5,982	5,982
<b>GRAND TOTAL</b>	<b>204</b>	<b>17,379</b>	<b>30,287</b>	<b>47,870</b>

Note: Includes Guelph, Guelph-Humber and Ridgetown.

Source: Student Financial Services

## Ontario Student Assistance Program (OSAP), 2019/2020 (\$000's)

OSAP	Amount
Loans	78,089
Grants	48,980
<b>GRAND TOTAL</b>	<b>127,069</b>

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

Note 2: OSAP data includes Fall 2019, Winter 2020 and Spring 2020.

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

- The Guelph Gryphon Athletics Centre features a 200m three-lane walking track; 8,000 square feet of social space including a 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, 2015/2016 to 2019/2020

Sport		2015/2016			2016/2017			2017/2018			2018/2019			2019/2020		
		Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female
U Sports	Basketball	15	30	50.0%	14	33	42.4%	15	30	50.0%	15	30	50.0%	16	34	47.1%
	Cross-Country	17	39	43.6%	17	40	42.5%	16	45	35.6%	14	43	32.6%	16	40	40.0%
	Football	0	90	0.0%	0	91	0.0%	0	98	0.0%	0	102	0.0%	0	105	0.0%
	Hockey	24	52	46.2%	25	52	48.1%	24	52	46.2%	25	55	45.5%	24	52	46.2%
	Soccer	30	54	55.6%	27	53	50.9%	29	57	50.9%	29	58	50.0%	28	55	50.9%
	Volleyball	17	34	50.0%	12	31	38.7%	19	38	50.0%	18	38	47.4%	17	36	47.2%
	W Rugby	46	46	100.0%	48	48	100.0%	41	41	100.0%	43	43	100.0%	46	46	100.0%
	Swimming	28	45	62.2%	22	43	51.2%	24	47	51.1%	25	46	54.3%	25	50	50.0%
	Track & Field	40	88	45.5%	44	96	45.8%	40	95	42.1%	42	98	42.9%	42	99	42.4%
	Wrestling	16	37	43.2%	12	29	41.4%	11	27	40.7%	12	27	44.4%	14	31	45.2%
Total		233	515	45.2%	221	516	42.8%	200	511	39.1%	223	540	41.3%	228	548	41.6%
OUA	Baseball	0	34	0.0%	0	30	0.0%	0	40	0.0%	0	31	0.0%	0	29	0.0%
	Golf	5	15	33.3%	6	15	40.0%	4	14	28.6%	4	13	30.8%	4	13	30.8%
	W Lacrosse	17	17	100.0%	20	20	100.0%	25	25	100.0%	25	25	100.0%	21	21	100.0%
	Nordic Skiing	11	16	68.8%	12	21	57.1%	11	17	64.7%	8	13	61.5%	9	15	60.0%
	Figure Skating	19	20	95.0%	19	21	90.5%	16	18	88.9%	19	21	90.5%	23	23	100.0%
	Field Hockey	20	20	100.0%	18	18	100.0%	18	18	100.0%	17	17	100.0%	18	18	100.0%
	Rowing	16	24	66.7%	19	25	76.0%	19	27	70.4%	21	31	67.7%	11	21	52.4%
	M Rugby	0	43	0.0%	0	48	0.0%	0	48	0.0%	0	51	0.0%	0	49	0.0%
Total		88	189	46.6%	94	198	47.5%	93	207	44.9%	94	202	46.5%	86	189	45.5%
Clubs	Badminton (OUA Club)	6	15	40.0%	8	13	61.5%	0	0	0.0%	8	16	50.0%	12	22	54.5%
	Fencing (OUA Club)	5	13	38.5%	5	13	38.5%	3	10	30.0%	5	15	33.3%	2	8	25.0%
	Squash (OUA Club)	0	10	0.0%	4	10	40.0%	4	14	28.6%	10	23	43.5%	11	23	47.8%
	Badminton	80	172	46.5%	77	188	41.0%	37	107	34.6%	102	272	37.5%	102	232	44.0%
	Fencing	15	38	39.5%	10	33	30.3%	6	15	40.0%	10	36	27.8%	7	27	25.9%
	Squash	35	172	20.3%	24	144	16.7%	26	137	19.0%	25	139	18.0%	18	105	17.1%
	Ninjutsu	11	24	45.8%	12	22	54.5%	13	28	46.4%	2	19	10.5%	4	12	33.3%
	Dance Pak	12	12	100.0%	18	18	100.0%	24	24	100.0%	20	20	100.0%	23	23	100.0%
	Rock Climbing				155	498	31.1%	267	567	47.1%	374	830	45.1%	288	683	42.2%
	Ultimate Frisbee	21	50	42.0%	19	39	48.7%	20	45	44.4%	14	30	46.7%	19	35	54.3%
	W Fast-pitch	13	13	100.0%	12	12	100.0%	14	14	100.0%	16	16	100.0%	17	17	100.0%
	Underwater Hockey	28	51	54.9%	17	28	60.7%	8	20	40.0%	8	19	42.1%	11	22	50.0%
	Table Tennis	1	22	4.5%	4	23	17.4%	0	12	0.0%	1	18	5.6%	0	0	
	Figure Skating	96	97	99.0%	90	92	97.8%	69	74	93.2%	63	66	95.5%	40	42	95.2%
	Karate	8	16	50.0%	7	19	36.8%	7	17	41.2%	11	23	47.8%	13	18	72.2%
	Nerf	10	39	25.6%	14	40	35.0%	7	22	31.8%	2	10	20.0%	8	22	36.4%
	Hip Hop	15	18	83.3%	20	22	90.9%	32	35	91.4%	30	34	88.2%	40	47	85.1%
	Dragon Boat	21	36	58.3%	24	38	63.2%	11	22	50.0%	27	40	67.5%	51	76	67.1%
	Equestrian	26	26	100.0%	26	26	100.0%	23	23	100.0%	26	26	100.0%	29	29	100.0%
	Quidditch	25	44	56.8%	20	43	46.5%	13	36	36.1%	15	39	38.5%	15	37	40.5%
	Japanese Sword Arts	10	24	41.7%	15	30	50.0%	9	22	40.9%	7	20	35.0%	7	27	25.9%
	Water Polo	8	14	57.1%	8	13	61.5%	17	23	73.9%	21	31	67.7%	16	25	64.0%
	Synchronized Swimming	18	18	100.0%	15	15	100.0%	14	14	100.0%	16	16	100.0%	14	14	100.0%
	Ringette	26	26	100.0%	20	20	100.0%	17	17	100.0%	17	17	100.0%	19	19	100.0%
	Cheerleading	44	46	95.7%	51	54	94.4%	69	73	94.5%	63	67	94.0%	63	67	94.0%
	Tap Pak				17	17	100.0%	20	20	100.0%	23	23	100.0%	18	18	100.0%
Total		534	996	53.6%	692	1,470	47.1%	730	1,391	52.5%	916	1,865	49.1%	847	1,650	51.3%
GRAND TOTAL		855	1,700	50.3%	1,007	2,184	46.1%	1,023	2,109	48.5%	1,233	2,607	47.3%	1,161	2,387	48.6%

Note 1: OUA = Ontario University Athletics.

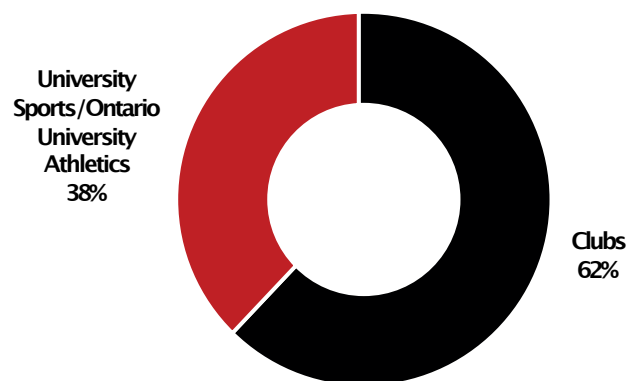
Note 2: U Sports = University Sports, national association for University athletics.

Source: Fitness and Recreation and Athletics databases

## Student Athletes by Gender, 2019/2020

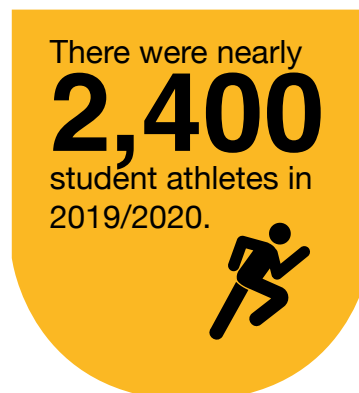


## Student Athletes by Organization, 2019/2020



## Athletic Accomplishments, 2019/2020

Accomplishment	2019/2020
CIS Championships (Team)	2
CIS Silver Medals (Team)	2
S Bronze Medals (Team)	1
OUA Championships (Team)	5
OUA Silver Medals (Team)	3
OUA Bronze Medals (Team)	3
CIS All-Canadians	48
CIS MVPs	1
CIS Tournament All-Stars	0
CIS Rookies of the Year	0
CIS All-Rookie Team Members	2
CIS Major Awards	1
OUA MVPs	4
OUA All-Stars	102
OUA Rookies of the Year	3
OUA Rookie Team Members	4
OUA Major Awards	3
CIS Coaches of the Year	2
OUA Coaches of the Year	3
Academic All-Canadians (2018-19)	122
OUA Academic Award Winners (2018-19)	71



Note 1: OUA = Ontario University Athletics.

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

Source: Fitness and Recreation and Athletics databases





# 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 1,000 hand sanitizer units, replaced more than 400 hand dryers with paper towel dispensers, increased cleaning of high-traffic areas and begun disinfection with electrostatic disinfectant devices.
- **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 was recovered and served through the Central Students 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 **520 million lbs.** of steam annually with a total capacity of **500,000 lbs/hr**
- Cooling capacity is **11,000 tons** with a maximum daily peak demand of **9,100 tons/hr** during midsummer
- The thermal storage tank has **58,000 tons** daily cooling capacity that provides a **6.5 megawatts (MW)** daytime peak demand reduction in energy usage
- Total annual electricity use is **105 million kwh** with a peak demand of **18.8 megawatts (MW)**
- Total annual use of city water is **570,000 m<sup>3</sup>**



Photography by: Laurel Jarvis

## Projects completed/in-progress in 2019/20 included:

- **Massey Hall Addition and Accessibility Upgrades** - A \$2.1M project that includes an addition to provide an elevator and renovates interior washrooms to improve Massey Hall accessibility is mostly completed.
- **OVC Phase 1 & 2** - Work has progressed on the \$19.4M renovation of the veterinary hospital. The \$18.2M Enhanced Clinical Learning addition was completed.
- **Relocation of Turfgrass Institute** - Work has progressed on the \$18.25M relocation from the Victoria Street location to the Arboretum.
- **Former VMI Building** - Work has progressed on the \$13.3M adaption and renewal project that will create a new home for the Couple and Family Therapy Centre and Psychological Clinical Services units.
- **MacKinnon Building North Wing / Community Improv Theatre** - Work has progressed on the \$22.6M renovation and addition that will upgrade and make accessible the north wing of the MacKinnon Building as well as construct an accessible multi-use Improv Lab theatre.
- **Renewal and Renovation of the MacNaughton Building – Phase II** - Work has progressed on the \$13.8M project to renew the west wing of the MacNaughton Building to support research and innovation in the Chemistry, Mathematics and Statistics, and Physics departments.

- **South Residence Exterior Rehabilitation – Phase IV** - Work has progressed on the \$11.6M project to renew the exterior of the building which includes re-cladding the exterior walls, replacing the windows and upgrading the roof.
- **Lang Plaza Redevelopment in front of Macdonald Hall** - Work has progressed on the \$3.6M project to redevelop the plaza of the Macdonald Hall building, including new landscaping, hardscape renewal and infrastructure repairs to the tunnel below grade and repairs to the building façade.

## Projects begun in 2019/20 included:

- **University Centre Interior Courtyard Flooring, North Entrance Repairs and Food Court Renovations** - A \$3.1M project that will replace the interior courtyard flooring, repair the concrete at the north entrance and renovate the Food Court back-of-house and vendor areas of the University Centre.
- **Animal Care Backup** - A \$2.4M project to increase the essential power (standby/emergency power to Central Animal Facility and Animal Science and Nutrition buildings in order to power the addition of air handling equipment to meet the requirements of the Canadian Council on Animal Care).
- **Athletics Performance Centre Addition to Alumni Stadium** - A \$5.4M 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.

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

Total campus area is

**1,217** acres.

## University of Guelph Physical Facilities

Building Usage	Number of Buildings	NASM	Gross Area
Academic	13	17,739.50	33,038.90
Academic/Administration	11	34,042.10	64,310.30
Academic/Research	33	114,188.70	193,547.30
Administration	9	20,463.10	33,442.30
Animal Storage	3	2,618.70	3,581.80
Athletic Facility	4	36,624.40	49,990.40
Food Facility	2	2,240.10	3,203.10
Library	3	20,098.00	30,608.10
Maintenance	5	3,538.10	8,347.20
Multi-use	9	18,176.50	30,296.80
Other	7	6,865.90	7,662.40
Research	12	12,723.40	17,772.00
Residence	25	111,426.10	176,709.80
Storage	12	1,776.90	1,962.80
Utilities	2	137.00	885.30
<b>Grand Total</b>	<b>150</b>	<b>402,658.41</b>	<b>655,358.48</b>

# 2,500

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

The average  
building age is

# 51.6

years.

Note 1: NASM = net assignable square metres

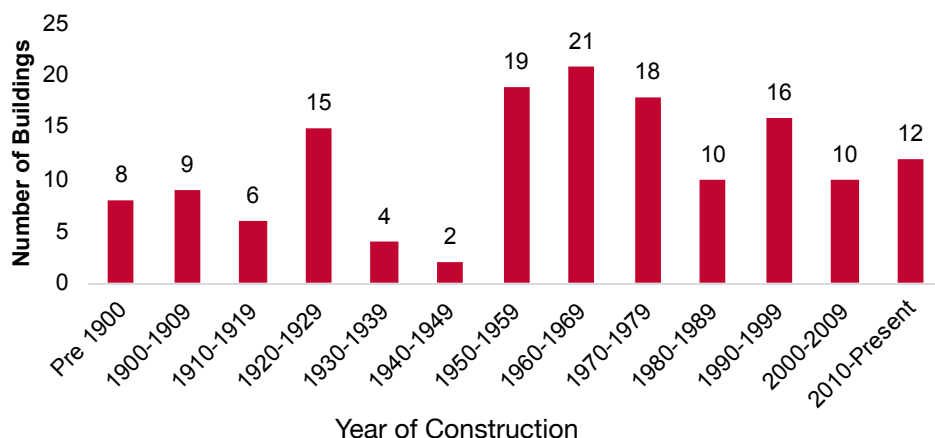
Note 2: Multi-use are buildings that have a combination of different uses (e.g., administration/residence - Johnston Hall, academic/maintenance - Blackwood Hall, administration/maintenance - Vehicle Services Building)

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

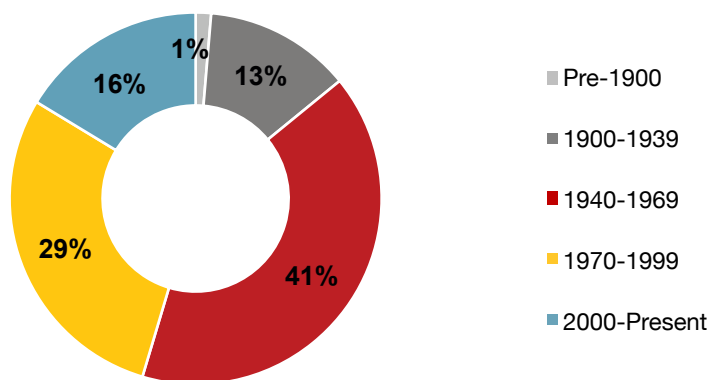
## Buildings Construction Date



# 5,400

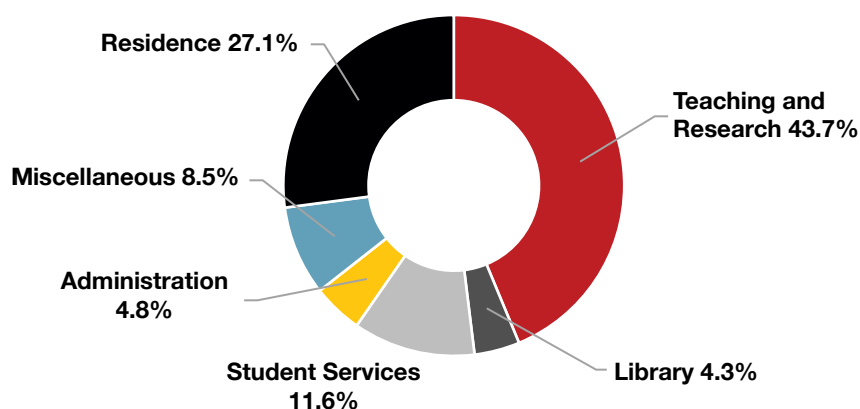
parking spaces  
on 52 parking lots.  
22 km of roads  
and 58 km of  
walkways.

## Gross Area by Year Built



Total gross area  
of University of  
Guelph buildings is  
**655,358** m<sup>2</sup>.

## Use of Assignable Space



Total net assignable  
square metres of  
the buildings is  
**402,658** m<sup>2</sup>.

### 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 \$789 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 2020 fiscal year were driven primarily by the impact of negative investment returns seen in February and March and decreased tuition and student fee revenues.
- Total expenses increased 1.8 per cent due largely to increases in personnel costs.
- The invested in capital assets component of net assets includes \$75 million invested in fiscal 2020 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 2020, this deficit increased because of an actual return of -3.0 per cent on invested pension plan assets, compared to the expected return (discount rate) of 6.0 per cent.

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

# Financial Highlights

Year ended April 30, 2020 with comparative figures for 2019 (\$ millions)

## Total University - Annual Results

	2020	2019	Change
Total Revenue	826.6	865.9	(39.3)
Total Expenses (net of Interest Rate Swaps loss)	834.5	819.4	15.1
<b>Excess of Revenue Over Expenses</b>	<b>(7.9)</b>	<b>46.5</b>	<b>(54.4)</b>
Direct Changes to Net Assets:			
Endowment Additions	8.5	9.0	(0.5)
Increase (decrease) in accumulated investment income on endowments	(29.5)	4.4	(33.9)
Employee Future Benefits Re-measurement	(292.8)	56.5	(349.3)
<b>Total Change in Net Assets</b>	<b>(321.7)</b>	<b>116.4</b>	<b>(438.1)</b>

## Total University - Financial Position

	2020	2019	Change
Total Assets	2,130.3	2,238.0	(107.7)
Total Liabilities	1,409.5	1,195.5	214.0
<b>Total Net Assets</b>	<b>720.8</b>	<b>1,042.5</b>	<b>(321.7)</b>
Components of Net Assets:			
Endowed (Externally and Internally Restricted)	351.7	382.7	(31.0)
Invested in Capital Assets	653.3	623.5	29.8
Internally Restricted	272.9	276.9	(4.0)
Unrestricted Surplus (Deficit)	(557.1)	(240.6)	(316.5)

Source: University of Guelph Annual 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 185,000 alumni in more than 160 countries worldwide. That international reach mirrors the University's global presence in teaching, research and international development projects under the Global@Guelph initiative. Recent and ongoing projects supported by Gryphon alumni include:

- Alumni Stadium Pavilion and landscaping project
- Macdonald Hall renovations
- Studies of sustainable food engineering and Lyme disease
- Natural Health Products Research Alliance
- Student scholarships/travel grants and new faculty positions

## Highlights

- 2019-20 was a strong fundraising year for the University of Guelph. Overall, 11,243 donors provided financial support and collectively gave \$43,642,918.

- Of this fundraising total, \$5.7 million went to support faculty, more than \$11 million to support new programs and \$6.8 million to support facilities and capital. We also received almost \$6 million from realized planned gifts.
- OVC achieved historic fundraising success with more than \$20 million in total new gifts and pledge commitments. Included in this total is the landmark donation from Kim and Stu Lang to create the Kim and Stu Lang Community Healthcare Partnership Program. This generous gift also supports other key areas such as capital improvements and clinical skills education.
- An initial appeal for COVID-19 relief yielded some truly inspiring results: more than \$40,000 from more than 250 individuals, notably including 110 new donors. Inspired by this response and impelled by the continued need for support on campus, the University of Guelph Alumni Association pledged \$15,000 in matching funds for further giving early in the 2020-21 fiscal year.
- The University of Guelph received a \$1.5-million gift to enhance food literacy research and a \$1-million donation by an alumnus to transform a food lab into a state-of-the-art facility in the School of Hospitality, Food and Tourism Management named for Anita Stewart, the University's food laureate.



- Elsewhere, donors supported projects, research and scholarships across campus, including the OAC's Planning for Tomorrow program, the Honey Bee Research Centre, the Guelph Family Health Study, Student Health Wellness and Nokom's House, a unique space for research, community engagement, land-based activities and ceremony to be built in the U of G Arboretum. Other projects funded by our donors this past year include the Emiry Family Prize in Soil Management, a Quebec Undergraduate Student Bursary, a new BIOSCAN project and DNA catalogue of life at the Centre for Biodiversity Genomics, and the Hub Incubator Program at the John F. Wood Centre for Business and Student Enterprise.
- With Alumni and Reunion Weekend 2020 cancelled on campus due to COVID-19, we crafted a digital strategy to engage a broad alumni audience in June and confirmed that a majority of our 30 reunion groups intend to celebrate with us at Alumni and Reunion Weekend 2021.
- New confirmations of planned gifts mean the projected value of confirmed planned gift expectancies exceeds \$80 million. In 2019-2020, 36 benefactors made 40 gifts to

the University of Guelph and its campuses through will bequests, insurance gifts and trust agreements.

- In 2019-2020, 2,657 donors gave to the University of Guelph for the first time.
- More than 50 per cent of donors who gave in 2018-2019 gave again in 2019-2020 (6,131). More than 20 per cent of donors who gave in 2019-2020 have given each year since at least 2015-2016 (2,518).
- 659 University of Guelph donors in 2019-2020 were young alumni who first graduated after 2010 and are 35 years old or younger.
- 11,140 donors gave less than \$25,000 in the year (total \$3,965,255).
- 91 donors gave between \$25,000 and \$499,999 in the year (total \$7,090,242).
- 4 donors gave between \$500,000 and \$999,999 in the year (total \$2,361,000).
- 8 donors gave \$1 million or more in the year (total \$30,226,421).

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





## Number of Contactable Alumni

College	Contactable Alumni
College of Arts	16,901
Gordon S. Lang School of Business and Economics	10,121
College of Biological Science	23,871
College of Engineering and Physical Sciences	11,741
College of Social and Applied Human Sciences	42,611
Ontario Agricultural College	28,654
Ontario Veterinary College	7,038
Guelph-Humber Campus	10,756
Honorary <sup>1</sup>	24
Other <sup>2</sup>	8,708
<b>GRAND TOTAL</b>	<b>160,425</b>

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

Footnote 1: Represents individuals whose primary education record is an honorary degree.

Footnote 2: College of graduation is unknown/blank.

Note 1: Data as of July 13, 2020.

Note 2: Contactable by mail, email or phone.

Note 3: College based on primary education record where multiple University of Guelph-affiliated education records exist

Source: Alumni Affairs and Development

## Number of Contactable Alumni by Province/Territory

Province / Territory	# of Alumni
Alberta	3,163
British Columbia	4,263
Manitoba	681
New Brunswick	600
Newfoundland and Labrador	249
Northwest Territories	90
Nova Scotia	1,186
Nunavut	35
Ontario	139,051
Prince Edward Island	310
Quebec	1,372
Saskatchewan	622
Yukon	110
Unknown	190
<b>GRAND TOTAL</b>	<b>151,922</b>

**35+** alumni  
 and donor events  
**4,300+**  
 event registrants

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

Note 2: Data as of July 13, 2020.

Note 3: Contactable by mail, email or phone.

Source: Alumni Affairs and Development

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

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	1	Guatemala	5	Papua New Guinea	8
Antigua and Barbuda	6	Guyana	14	Paraguay	4
Argentina	15	Honduras	5	People's Republic of China	305
Asia (Not Specified)	1	Hong Kong	377	Peru	9
Australia	313	Hungary	2	Philippines	25
Austria	10	Iceland	11	Poland	8
Azerbaijan	1	India	152	Portugal	6
Bahamas	36	Indonesia	39	Puerto Rico	2
Bahrain	4	Iran	29	Qatar	4
Bangladesh	24	Iraq	6	Republic of Moldova	2
Barbados	74	Ireland	25	Republic of Singapore	95
Belgium	14	Isle of Man	3	Republic of South Africa	25
Belize	5	Israel	28	Republic of Vietnam	8
Bermuda	102	Italy	43	Romania	3
Bhutan	1	Ivory Coast	1	Russia	4
Bolivia	3	Jamaica	57	Samoa	3
Botswana	10	Japan	64	Saudi Arabia	19
Brazil	38	Jordan	9	Scotland	52
British Solomon Islands	2	Kazakhstan	1	Serbia	1
British West Indies	9	Kenya	75	Seychelles	1
Brunei Darussalam	5	Kuwait	8	Sierra Leone	6
Bulgaria	1	Latvia	1	Slovak Republic	4
Cambodia	2	Lebanon	4	South Korea	37
Cameroon	2	Leeward Islands	1	Southwest Africa	4
Canada	151,922	Libya	4	Spain	24
Cayman Islands	23	Luxembourg	3	Sri Lanka	18
Channel Islands	1	Macao	4	St. Kitts	2
Chile	17	Madagascar	1	St. Lucia	10
Colombia	24	Malawi	9	St. Vincent	2
Congo-Kinshasa	1	Malaysia	457	Sudan	1
Costa Rica	14	Maldives Island	1	Sweden	27
Croatia	3	Mali	1	Switzerland	65
Cyprus	4	Malta	4	Taiwan	29
Czech Republic	7	Marshall Islands	1	Tanzania	28
Denmark	9	Martinique	1	Thailand	42
Dominica	1	Mauritius	5	The Gambia	1
Dominican Republic	1	Mexico	76	Trinidad and Tobago	167
Ecuador	7	Mongolia	2	Tunisia	1
Egypt	20	Morocco	1	Turkey	21
El Salvador	2	Myanmar	3	Turks & Caicos Islands	2
Estonia	2	Namibia	2	Uganda	6
Eswatini	9	Nepal	3	United Arab Emirates	26
Ethiopia	8	Netherlands	48	United Kingdom	329
Fiji Islands	2	Netherlands Antilles	4	United States	4,101
Finland	5	New Zealand	97	Uruguay	3
France	30	Nicaragua	5	Venezuela	11
Germany	70	Nigeria	66	Virgin Islands	3
Ghana	65	North Korea	1	Wales	10
Greece	35	Northern Ireland	7	Zambia	21
Greenland	2	Norway	16	Zimbabwe	15
Grenada	5	Pakistan	26		
Guadeloupe	1	Panama	4		
TOTAL					160,381

Note 1: Data as of July 13, 2020.

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

Note 3: 44 contactable alumni have a blank country record.

Note 3: Contactable by mail, email or phone.

Source: Alumni Affairs and Development

## Total Number of Living Alumni by Country of Residence

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	3	Guatemala	8	Papua New Guinea	11
Algeria	7	Guyana	18	Paraguay	5
Antigua and Barbuda	10	Honduras	6	People's Republic of China	360
Argentina	20	Hong Kong	596	Peru	9
Asia (Not Specified)	1	Hungary	3	Philippines	28
Australia	362	Iceland	12	Poland	9
Austria	12	India	207	Portugal	10
Azerbaijan	1	Indonesia	51	Puerto Rico	2
Bahamas	41	Iran	38	Qatar	4
Bahrain	5	Iraq	10	Republic of Moldova	2
Bangladesh	26	Ireland	30	Republic of Singapore	125
Barbados	88	Isle of Man	3	Republic of South Africa	31
Belgium	17	Israel	34	Republic of Vietnam	10
Belize	8	Italy	49	Romania	3
Bermuda	117	Ivory Coast	2	Russia	4
Bhutan	1	Jamaica	91	Samoa	4
Bolivia	4	Japan	80	Saudi Arabia	23
Bosnia-Herzegovina	1	Jordan	11	Scotland	62
Botswana	13	Kazakhstan	1	Senegal	1
Brazil	47	Kenya	88	Serbia	1
British Solomon Islands	2	Kuwait	8	Seychelles	1
British West Indies	10	Latvia	1	Sierra Leone	7
Brunei Darussalam	5	Lebanon	6	Slovak Republic	5
Bulgaria	1	Leeward Islands	1	Somalia	2
Cambodia	3	Libya	7	South Korea	48
Cameroon	2	Luxembourg	3	Southwest Africa	5
Canada	174,983	Macao	4	Spain	26
Cayman Islands	24	Madagascar	4	Sri Lanka	32
Channel Islands	1	Malawi	11	St. Kitts	2
Chile	23	Malaysia	576	St. Lucia	12
Colombia	28	Maldives Island	1	St. Vincent	3
Congo-Kinshasa	2	Mali	1	Sudan	1
Costa Rica	21	Malta	6	Sweden	29
Croatia	3	Marshall Islands	1	Switzerland	75
Cyprus	4	Martinique	1	Taiwan	35
Czech Republic	7	Mauritius	6	Tanzania	32
Denmark	14	Mexico	86	Thailand	47
Dominica	1	Mongolia	2	The Gambia	1
Dominican Republic	1	Montserrat	1	Trinidad and Tobago	200
Ecuador	8	Morocco	1	Tunisia	1
Egypt	23	Myanmar	4	Turkey	27
El Salvador	2	Namibia	2	Turks & Caicos Islands	3
Estonia	2	Nepal	4	Uganda	8
Eswatini	9	Netherlands	55	Ukraine	1
Ethiopia	9	Netherlands Antilles	4	United Arab Emirates	32
Fiji Islands	3	New Zealand	122	United Kingdom	421
Finland	7	Nicaragua	5	United States	4,617
France	49	Niger	2	Uruguay	3
Germany	86	Nigeria	101	Venezuela	15
Ghana	79	North Korea	1	Virgin Islands	3
Greece	44	Northern Ireland	7	Wales	15
Greenland	2	Norway	21	Zambia	28
Grenada	9	Pakistan	31	Zimbabwe	23
Guadeloupe	2	Panama	4		
TOTAL				185,145	

**185,145**  
alumni living in more  
than 160 countries

Note 1: Data as of July 13, 2020.

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

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

Source: Alumni Affairs and Development

## Giving by Source (\$), 2015/2016 to 2019/2020

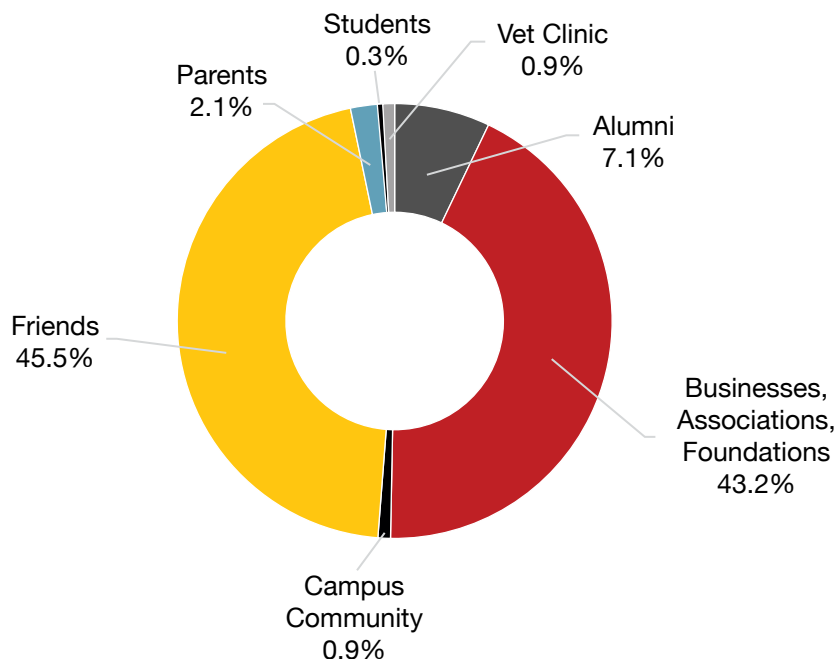
Source	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
<b>Alumni</b>	2,457,506	3,123,342	4,443,972	3,547,441	3,101,811
<b>Businesses, Associations, Foundations</b>	22,470,843	24,038,283	15,529,566	39,853,339	18,852,065
<b>Campus Community</b>	1,359,982	574,863	358,291	489,073	405,704
<b>Friends</b>	4,137,865	4,847,253	10,154,420	15,267,340	19,857,505
<b>Parents</b>	313,034	220,597	378,063	154,768	921,019
<b>Students</b>	5,095	19,425	52,135	82,861	123,983
<b>Vet Clinic</b>	455,338	332,971	386,158	565,418	380,831
<b>TOTAL</b>	<b>31,199,664</b>	<b>33,156,734</b>	<b>31,302,605</b>	<b>59,960,240</b>	<b>43,642,918</b>

Note 1: Figures as of July 13, 2020.

Note 2: Previous years' results represent adjusted values (writeoffs, backdated gifts, etc.) as of July 13, 2020.

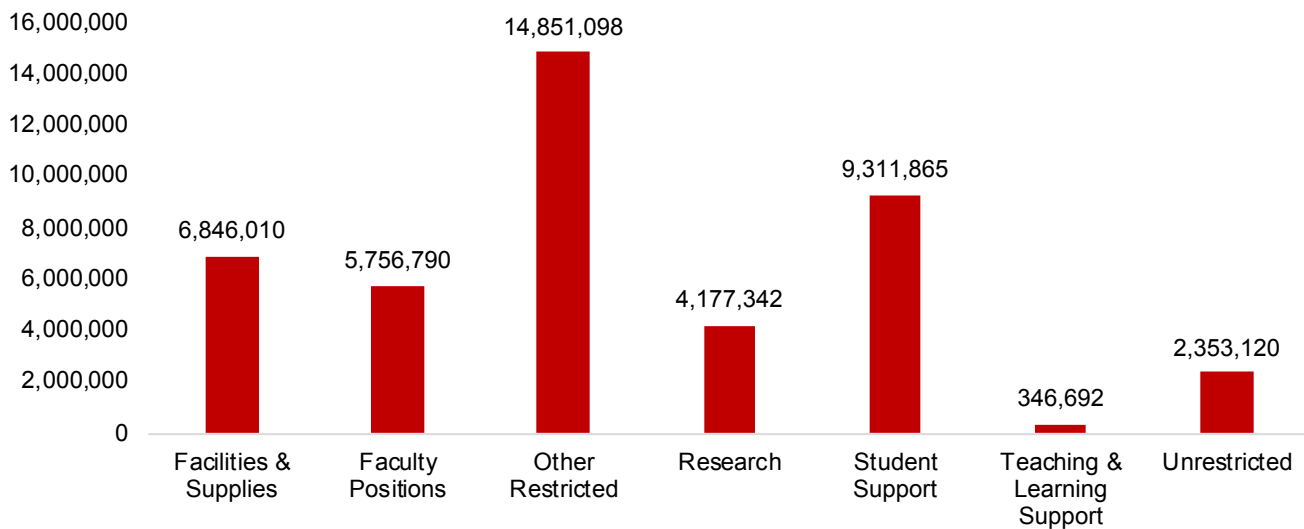
Source: Alumni Affairs and Development

## Giving by Source, 2019/2020





## Giving by Purpose (\$), 2019/2020



## Fundraising History, 2007/2008 to 2019/2020

Fiscal Year	Results
2007/2008	\$19,759,175
2008/2009	\$15,035,321
2009/2010	\$21,530,318
2010/2011	\$23,123,490
2011/2012	\$27,137,977
2012/2013	\$27,394,720
2013/2014	\$30,848,993
2014/2015	\$25,227,850
2015/2016	\$31,199,664
2016/2017	\$33,156,734
2017/2018	\$31,302,605
2018/2019	\$59,960,240
2019/2020	\$43,642,918

Note 1: As of July 13, 2020.

Note 2: Previous years' results represent adjusted values (writeoffs, backdated gifts, etc.) as of July 13, 2020.

Source: Alumni Affairs and Development



# Computing and Communications Services

The Department of Computing and Communications Services (CCS) at U of G provides central information technology (IT) services to the campus community. CCS partners with units across campus to support teaching, learning, and research through core IT services, as follows:

- Email, calendaring and office productivity
- IT project management and business analysis
- Network connectivity including VPN, internet access and wireless
- Telephony services
- Desktop and general IT support
- Enterprise applications
- Campus website platforms
- Identity and access management
- Storage and backup
- Data center services
- Information security
- Web conferencing and work-from-home solutions

## Highlights

- The CCS IT Help Centre ([uoguelph.ca/IT help](http://uoguelph.ca/IThelp)) provides free IT help to students, staff and faculty at all U of G campuses.
- CCS supports more than 4,000 personal computers enrolled in our Managed Desktops and related services.
- CCS employs 108 regular full-time staff members and posts regularly for new positions.
- 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.
- CCS continues to play a significant role in helping the campus shift to remote work through the COVID-19 pandemic.
- The University of Guelph receives about 1 billion emails/year, with 96 per cent (954 million) being blocked by our Information Security team.

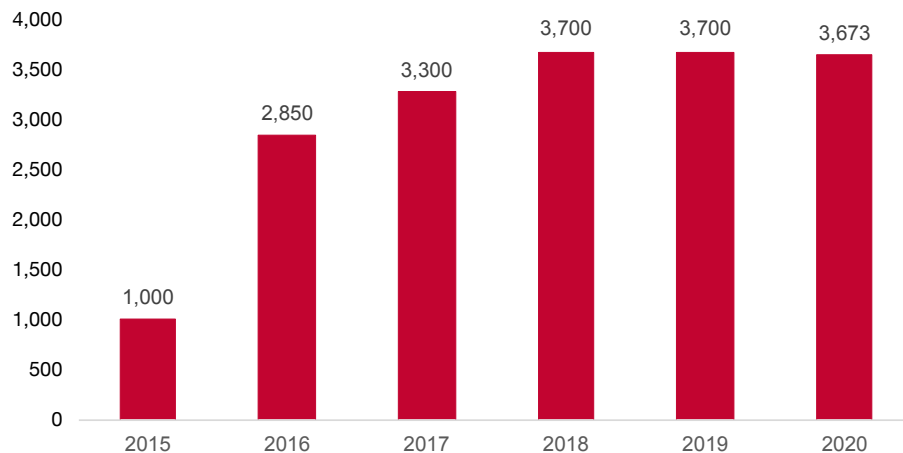
- CCS supports more than 600 virtual and physical servers within the University of Guelph data centre.
- On the Guelph campus, CCS supports 27,000 wireless and 14,500 wired connections running on 800 network switches and 3,673 wireless access points.
- CCS provides the campus with 30 Gbit/sec internet connectivity to support research, teaching, administrative tasks and collaboration.
- 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 to all.
- Since the launch of our Campus Press service in summer 2019, CCS now hosts 110 faculty, lab and research websites on this platform.
- In partnership with Campus Police, U of G Alert (the campus emergency notification system) has 32,000 registered users and is integrated with text, email, phone, website, campus digital signs and computer devices.
- CCS is involved in several transformational initiatives that will move our enterprise systems to the cloud. Our Human Resources Management System will be moved to the cloud beginning in 2020.

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





## Number of WiFi Access Points on Campus



Note 1: Number of access points for 2020 is projected.

Note 2: Number of WiFi access points on campus for 2020 has decreased compared to 2019.

Source: Computing and Communications Services

## Technology Adoption Driven by the COVID-19 Pandemic

Technology Tool	Adoption Before March 16	Adoption After March 16
VPN	300 sessions/day	1,400 sessions/day
Microsoft Teams	60 meetings/week 25,000 chats/week	3,000 meetings/week 100,000 chats/week
Cisco WebEx	100 meetings/week	800 meetings/week
Jabber Soft Phone	141 user activations	445 user activations
Unified Communication	125 user activations	387 user 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 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 soft 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.

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

## CCS Statistics, 2019/2020

CCS IT Help Centre Support Requests	28,895
Office 365 Mailboxe	79,677
Desktop Computers Supported	4,000
Data Stored on CCS Servers (TB)	315
Active Phone Extensions	5,670
Drupal Websites Hosted and Supported	117
Wireless Access Points on Campus	3,673

Source: Computing and Communications Services





# McLaughlin Library

The library supports the University's mission to improve life through contributions to learning. The McLaughlin Library is an avid supporter of experiential learning on campus. Through the Peer Helper Program, co-operative education placements at the graduate and undergraduate level, part-time work opportunities for student staff, and hands-on learning opportunities for students in the archives, the library supports the growth of the whole student. The library also provides a wide variety of programs and workshops to promote the growth of academic and professional skills to the University community.

## Highlights

**Each year, the library provides a variety of experiential learning opportunities to students, including:**

- Up to 85 peer helper positions in its Learning and Curriculum Support team. Through the Peer Helper Program, students gain valuable professional and personal skills while providing student support services and programs to the University community. Each year, the library hires learning, engineering, writing and supported learning group peer helpers.
- Co-ops and internships for undergraduate and graduate students on various teams throughout the library.
- Up to 65 part-time student staff who work on our Access Services team and in the Media Studio.
- Hands-on learning opportunities in the archives through the development of exhibitions.

**This year, the library provided a unique opportunity for students to participate in a manuscript-related project.**

## Manuscripts in the Curriculum Project

This year, students in seven classes explored and learned from nine medieval manuscripts. Working with Archival and Special Collections staff and faculty from the College of Arts, the students curated and launched an online exhibit called *Illuminating Life: Manuscript Pages of the Middle Ages* and facilitated a day-long colloquium called *From Parchment to Pixels*. The manuscripts, dating back to as early as the 13th century, included a bible, psalter, book of hours, breviary and confessional.

<https://uoguel.ph/manuscripts>

## Supporting Digital Literacy at U of G

Literacy is one of the University's five key learning outcomes. As students increasingly engage with information online, digital literacy – the ability to consume and create digital objects with critical awareness – has emerged as a critical competency for university graduates. The library's Media Studio space and staff play a key role in supporting digital literacy at U of G.

Explore the library's Digital Learning Commons:  
<https://uoguelph.dlc>.

### Media Studio Spaces

- Filming studio
- Audio-recording studio
- Editing suites

### Media Workshops

- An Introduction to Podcasting
- Create a Digital Story
- The Beginner's Guide to Animated Videos
- Designing and Creating Infographics
- Pitch Yourself: How to Develop and Film a Pitch Video
- And more!

Find all library workshop descriptions:  
<https://uoguelph.libraryworkshops>.

## Adjusting Library Services in the times of COVID-19

In the winter 2020 semester, library staff were faced with a unique learning opportunity themselves – to quickly adapt and begin offering their services online to continue supporting the U of G community. Within weeks, online consultations, workshops and programs were being offered in an alternative format.

### Online consultations included:

- Writing and research assistance, English language support
- Working with data
- Studying, time management and presentation skills
- Publishing and author support
- Library accessibility services
- Media creation consultations for students, faculty and instructors

### Online workshops included:

- Brain Food Thesis and Dissertation Workshops
- Presentation Boot Camp
- Dissertation Boot Camp
- Data Skills Workshops
- Data Skills Boot Camp
- Open Scholarship Workshops
- Open Educational Resources Workshops
- English as an Additional Language Graduate Writing Camp

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

## Library Resource Spending (\$), 2016/2017 to 2019/2020

	2016/2017	2017/2018	2018/2019	2019/2020
<b>One-time resources</b>	1,363,117	1,657,537	2,105,119	1,922,469
<b>Ongoing resources</b>	5,763,233	5,701,524	5,944,870	6,123,517
<b>Collections support</b>	826,334	831,373	872,490	867,531

## Library Programs and Services, 2016/2017 to 2019/2020

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

## Online Learning Tools, 2017/2018 to 2019/2020

	2017/2018	2018/2019	2019/2020
<b>Library Home Web Page</b>			
Page views	2,951,365	3,431,086	2,388,387
Sessions	1,869,405	2,353,558	1,344,041
Pages/session	1.58	1.46	1.78
Avg. session duration	2:11	1:41	2:11
<b>YouTube Learning Videos</b>			
YouTube views	90,000	206,600	317,218
Total watch time (hours)	2,000	4,483	14,111
<b>LibGuides (views)</b>			
General topic guides	103,312	168,445	292,410
Course specific guide	83,726	88,917	74,824

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.

OpenEd creates innovative and relevant educational opportunities that meet the learning needs of local and international students. Guided by learner-centred principles, OpenEd intentionally integrates pedagogy with technology in the design, development and delivery of diverse educational programs and rich learning experiences for traditional and lifelong learners.

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. Each year, OpenEd offers more than 270 online courses with total enrolment exceeding 40,000.
- **Continuing Education** provides high-quality professional development programs that reflect the unique teaching expertise and research strengths of the institution, including horticulture, equine studies and data science. These non-degree courses and programs are offered in a variety of delivery formats such as online, blended and face-to-face.
- **English Language Programs** offer English language learners an opportunity to develop their language ability, academic skills and overall understanding of Canadian culture. The programs and pathways have been developed to meet the English language requirements of international students entering undergraduate and graduate degree programs at U of G.
- **Teaching and Learning Technologies** develops, administers and supports a wide range of educational technology across the University. This unit is responsible for the University's learning management system, CourseLink, which provides web space and tools for degree and non-degree courses.
- **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 supporting face-to-face classes, conferences and other special events.

## Highlights

- Offered 217 fully online courses to more than 36,000 degree program student enrolments.
- Developed 21 high-quality, fully online degree-credit courses, 18 non-degree credit courses and 5 training modules.



- Offered online and face-to-face programming to 5,482 non-degree enrolments and conference attendees.
- Redesigned our horticulture certificate and diploma programs, resulting in a 66 per cent enrolment increase in these programs.
- Welcomed 368 international students from 19 countries in our English language programs. English language programs allow international students to satisfy their language proficiency requirements for admission to undergraduate or graduate studies at the University of Guelph.
- Awarded more than 275 certificates and diplomas and hosted the OpenEd convocation ceremony for non-degree students.
- Engaged with more than 190,000 new users of our Courses.OpenEd.uoguelph.ca site.
- Supported more than 550 courses using Respondus Lockdown Browser and Monitor for final assessments.
- Delivered more than 4,200 courses through CourseLink, the University's learning management system.
- Modernized 9 central classrooms including the installation of new accessible teaching stations, updated sound systems, new projectors, document cameras and other peripheral devices.
- Loaned more than 3,800 pieces of audio-visual equipment and peripherals to the University community to support teaching and learning.

## Achievements

- Received our third Quality Matters course certification for HIST\*2120DE - Animals and Society (instructor: Prof. Susan Nance, Department of History).
- Developed a blended flexible internship course with funding through the Ontario Provincial Government's Career Ready -

Employer and Regional Partnership fund. Designed for third-year students from any discipline, the 12-week, degree-credit course includes online and classroom components along with a 40-hour internship in the agri-food sector with government, industry or civil society organizations.

- Engaged in a three-year, MCU-funded pilot project to develop Competency-Based Education (CBE) modules and full courses. This course design approach enables students to personalize their learning experience by spending more time on concepts that are challenging and to progress through mastered concepts.
- Provided expertise and leadership to the University community during COVID-19 as courses transitioned to remote learning. The Academic Continuity website was launched in March to provide faculty and instructors with resources on how to integrate technology and pedagogy to support course completion.
- Received Languages Canada Accreditation for our English language programs. Noted areas of strength included student orientation, instructor experience and qualifications, and counselling support.
- Expanded the Integrated Admission Pathway program to include all bachelor of arts and bachelor of science degree options for English language students. The pathway enables academically qualified international students to satisfy their language proficiency requirements while progressing in their degree program studies.
- Intentionally integrated several technologies—GooseChase, Microsoft Teams and Zoom—into online offerings to increase student and instructor interactivity, and engagement and collaboration.
- Received the 2019 United Way President's Award recognizing higher campaign participation and fundraising and heightened awareness of community needs.

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

# Distance Education/Continuing Education Enrolments, 2019/2020

College/Department		Total Distance Education/ Open Learning Program		Total Continuing Education	
		Enrolments	Offerings	Enrolments	Offerings
COLLEGE OF ARTS	Department of History	1,518	9		
	Department of Philosophy	273	4		
	School of English and Theatre Studies	259	3	57	6
	School of Fine Art and Music	1,209	5		
	School of Languages and Literatures	606	7		
	College-Sponsored	150	1		
	<b>Total</b>	<b>4,015</b>	<b>29</b>	<b>57</b>	<b>6</b>
COLLEGE OF BIOLOGICAL SCIENCE	Department of Integrative Biology	707	4	23	1
	Department of Human Health and Nutritional Sciences	280	2		
	<b>Total</b>	<b>987</b>	<b>6</b>	<b>23</b>	<b>1</b>
GORDON S. LANG SCHOOL OF BUSINESS AND ECONOMICS	Department of Management	3,370	25		
	Department of Economics and Finance	999	12		
	Department of Marketing and Consumer Studies	3,368	13		
	School of Hospitality, Food and Tourism Management	428	4		
	Executive Programs	733	32		
	College-Sponsored			10	2
	<b>Total</b>	<b>8,898</b>	<b>86</b>	<b>10</b>	<b>2</b>
COLLEGE OF ENGINEERING AND PHYSICAL SCIENCES	School of Computer Science	1,955	8		
	Department of Chemistry	208	4	5	1
	Department of Mathematics and Statistics	934	7	40	4
	Department of Physics	408	5		
	College-Sponsored	22	1		
	<b>Total</b>	<b>3,527</b>	<b>25</b>	<b>45</b>	<b>5</b>
COLLEGE OF SOCIAL AND APPLIED HUMAN SCIENCES	Department of Family Relations and Applied Nutrition	2,550	10	391	11
	Department of Geography, Environment and Geomatics	1,699	10		
	Department of Political Science	2,065	11		
	Department of Psychology	3,785	15		
	Department of Sociology and Anthropology	1,684	6		
	<b>Total</b>	<b>11,783</b>	<b>52</b>	<b>391</b>	<b>11</b>
ONTARIO AGRICULTURAL COLLEGE	Department of Animal Biosciences	60	1		
	Department of Food Science	1,439	11		
	Department of Plant Agriculture	291	3	85	4
	Guelph Turfgrass Institute			401	2
	School of Environmental Design and Rural Development	1,738	13		
	School of Environmental Sciences	1,805	17		
	<b>Total</b>	<b>5,333</b>	<b>45</b>	<b>486</b>	<b>6</b>
ONTARIO VETERINARY COLLEGE	Department of Biomedical Sciences	926	7		
	Department of Pathobiology	346	2	7	1
	Department of Population Medicine	597	4	4	1
	Equine Guelph			799	22
	<b>Total</b>	<b>1,869</b>	<b>13</b>	<b>810</b>	<b>24</b>
Office of Teaching and Learning				6	1
Open Learning and Educational Support Total				2,980	70
University-Sponsored				674	3
<b>GRAND TOTAL</b>		<b>36,412</b>	<b>256</b>	<b>5,482</b>	<b>125</b>

## 36,412

total online  
degree credit  
enrolments.

## 5,482

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) offerings include on-campus Olp courses. DE-only offerings totalled 249. 45 Olp enrolments were in on-campus degree credit courses.

Source (Distance Education): Student Information System

Source (Continuing Education): OpenEd Student Information System - DestinyOne

# Fact Book Glossary

**CAUBO** – Canadian Association of University Business Officers

**CIHR** – Canadian Institutes of Health Research

**COFO** – Council of Ontario Finance Officers

**Credits** - Guelph courses are based on credit weight. Most courses are valued at 0.50, but some have credit weighting of 0.25, 0.75 or 1.00. A full-time course load for students at U of G is 2.00 (typically 4 courses) or 2.50 (typically 5 courses) per semester. 2.75 credits is the maximum course load a U of G 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

**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

[illegible]



# Appendix

## Appendix 1. (pg. 21)

### Long Description

The chart shows the percentage of applicants from each applicant category for Fall 2019 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 2019 Applicants, by Type of Applicant

### Type of Applicant

Applicants Direct from Ontario	78%
Other Canadian Secondary Schools	5%
Other Semester 1/First Year	8%
Transfer	9%

## Appendix 2. (pg. 21)

### Long Description

The chart shows the percentage of applicants from each applicant category for Fall 2015 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 2015 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 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
95-100	1.0%	1.5%	1.1%	1.6%	1.5%	1.7%	2.4%	2.7%
90-94.9	7.4%	9.7%	8.4%	9.3%	10.4%	11.8%	13.1%	14.9%
85-89.9	21.2%	23.6%	23.5%	22.9%	23.9%	28.2%	26.7%	27.8%
80-84.9	36.0%	37.3%	37.4%	35.8%	34.4%	36.0%	33.2%	33.8%
75-79.9	26.0%	21.5%	22.4%	23.7%	23.3%	19.6%	21.1%	17.7%
70-74.9	7.7%	5.8%	6.4%	5.8%	5.9%	2.5%	3.1%	2.8%
65-69.9	0.8%	0.6%	0.9%	0.9%	0.5%	0.2%	0.4%	0.3%

## 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, 2019.

### Values

Numerical values presented on the image:  
Age Distribution of Full-Time (Regular and Temporary) Staff, 2019

Age Range	Count of Employee Number
17-29	493
30-39	812
40-49	708
50-59	789
60-69	314
70+	12

## Appendix 5. (pg. 41)

### Long Description

The chart shows the percentage of sponsored research income by fund type for 2019/2020.

### Values

Numerical values presented on the image:  
Sponsored Research Income by Fund, 2019/2020

Fund	Percent
Federal	36%
Provincial/Municipal	39%
Foreign	1%
Corporate	17%
Not-for-Profit	7%
Other	0%

## Appendix 6. (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 Building was Constructed	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 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	41%
1970-1999	29%
2000-Present	16%

## Appendix 8. *(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	43.7%
Library	4.3%
Student Services	11.6%
Administration	4.8%
Miscellaneous	8.5%
Residence	27.1%

## Appendix 9. *(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 (\$), 2019/2020

Purpose	Dollars (\$)
Facilities & Supplies	6,846,010
Faculty Positions	5,756,790
Other Restricted	14,851,098
Research	4,177,342
Student Support	9,311,865
Teaching & Learning Support	346,692
Unrestricted	2,353,120

## Appendix 10. *(pg. 63)*

### Long Description

The chart shows the number of WiFi access points on campus by year.

### Values

Numerical values presented on the image:  
Number of WiFi Access Points on Campus

Year	Access Points
2015	1,000
2016	2,850
2017	3,300
2018	3,700
2019	3,700
2020	3,673





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