## Fact Book 2018-2019



IMPROVE LIFE.

### **Questions? Contact:**

Office of Institutional Analysis and Research University of Guelph 50 Stone Road E. Guelph, ON N1G 2W1

Ph: 519-824-4120, Ext. 52615 Email: datarequest@uoguelph.ca URL: https://www.uoguelph.ca/iar/

### Acknowledgments

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

\*Any revisions after the publication of the University of Guelph Fact Book will be reflected in the web version. Please check the Institutional Analysis and Research website for the most up-to-date version. https://www.uoguelph.ca/iar/

### **President's Message**

Welcome to the 2018-2019 edition of the University of Guelph Fact Book.

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 also provides a glimpse of the culture and values that make this institution unique, from our campus traditions and volunteerism, to our focus on experiential learning and student services, to our enduring ties with members of our ever-growing Gryphon alumni family.

I hope you enjoy learning about the University of Guelph.

Franco J. Vaccarino, PhD, FCAHS President and Vice-Chancellor University of Guelph

### Introduction

I am pleased to present the University of Guelph Fact Book for the 2018-2019 academic year. This resource has been developed by the Office of Institutional Analysis and Research and compiles the most frequently requested data and statistical information about the University of Guelph.

We hope that this will be a valuable source of high-level, aggregate information used for planning and decision-making across the University of Guelph. This year, we are pleased to add a section for Open Learning and Educational Support.

I would like to extend my gratitude to the many individuals who participated in the development of this edition for their valuable contributions.

The Fact Book is produced annually. An online copy is located on our website at www.uoguelph.ca/iar.

Please send any comments, suggestions or questions to the Office of Institutional Analysis and Research (datarequest@uoguelph.ca).

Sincerely,

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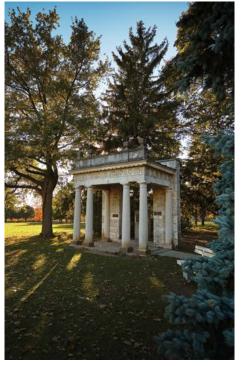
Karen Menard Assistant Vice-President Institutional Analysis and Research University of Guelph

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## ORGANIZATION

The University of Guelph is one of Canada's top comprehensive and researchintensive universities and is known as Canada's Food University.

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

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

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

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

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

## **OUR CAMPUSES**







## **Senior Administration**

### **President and Vice-Chancellor**

The president and vice-chancellor provides institutional leadership and oversight and develops and drives the University's mission and strategies. The president and vicechancellor 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) leads the University's research enterprise. The vice-president (research) champions the University of Guelph's research community externally, and is the lead advocate for regional, provincial, national and international research funding and partnerships.

### 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 for the U of G community, ensuring a safe, healthy and productive environment and upholding fiscal responsibility.

### **Board of Governors**

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

### Senate

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

### **University Secretariat**

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

### **About Us**

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

### Facts

2

Medium-sized, comprehensive university

Nearly 30,000 students | 1,500 international | from more than 120 countries

Two major student organizations: Central Student Association (undergraduates) | Graduate Students' Association (grad students)

Building on a legacy of agriculture, food and veterinary science and a student-focused, supportive learning environment

### History

Established May 8, 1964, by bringing together 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

Tony and Anne Arrell – Directors, Arrell Family Foundation Martha Billes – Business leader, Canadian Tire Corp. Rob Black - Canadian Senator Roberta Bondar - Canada's first female astronaut **Tim Bray** – Software developer Cassie Campbell - Olympic gold medallist Thomas Dimitroff - American-Canadian football executi John Kenneth Galbraith – Economist Angela Liddon – Chef and food author Lisa Lisson – Business leader, FedEx Canada Rick Mercer - Canadian comedian, television personalit Mitchell Moffit and Gregory Brown - Online educators Robert Munsch - Children's author Lisa Raitt – Member of Parliament Vandana Shiva - Environmental activist Jane Siberry - Singer-songwriter Jane Urquhart – Author Don Ziraldo - Business leader, Inniskillin

### **Notable Discoveries**

ion	DNA barcoding
	Pioneering studies on fatherhood
	Car parts made from crops
	Finding signs of water on Mars
tive	Therapy to prevent allergies
	Synthetic lung surfactant
ty	Patented single-hand bicycle brake
5	Database of Shakespeare in Canada
	Yukon Gold potatoes
	Omega-3 eggs and milk
	Compostable single-use coffee pods

### **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 for Veterinary Sciences<sup>1</sup>

- **#1** in Canada for Food Science and Technology<sup>1</sup>
- #2 in Canada for Agricultural Sciences<sup>1</sup>
- Top 10 in Canada for Environmental Science and Engineering<sup>1</sup>
- **#1** in Total Research Dollars<sup>2</sup>
- #2 in Student Satisfaction<sup>2</sup>
- #4 Overall Comprehensive<sup>2</sup>
- **#1** Comprehensive University in Research Intensity<sup>3</sup>
- **#2** Comprehensive University<sup>3</sup>

<sup>1</sup> ARWU 2019 <sup>2</sup> Maclean's Canadian Comprehensive University Rankings 2019 <sup>3</sup> Research Infosource 2018



### **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 of the Board of Governors sit on the Senate.

#### Committees

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

### **Ridgetown Campus**

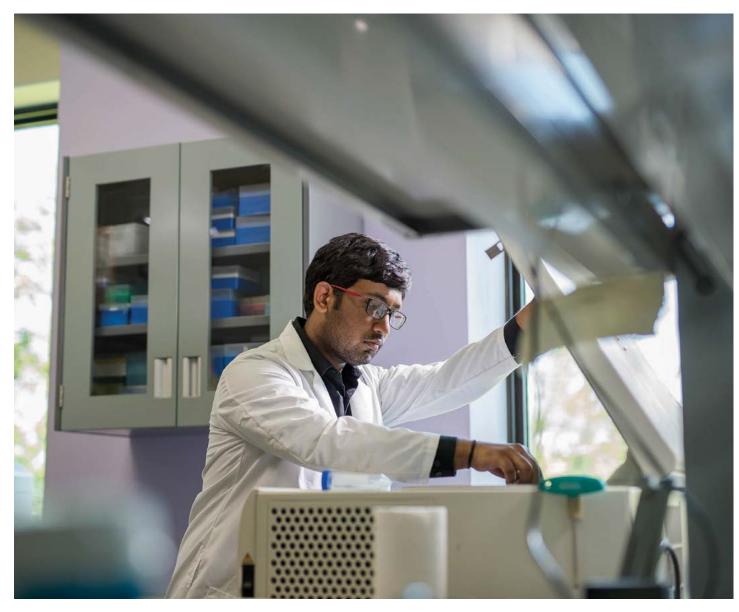
In the 1920s, the Ontario government established the Western Ontario Experimental Farm in Ridgetown (located between Windsor and London), which became the Ridgetown College of Agriculture and Technology. In 1997, Ridgetown College became a regional campus of the University of Guelph as part of an agreement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

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

Research is a major focus of the campus, with \$8.4 million in funding awarded in 2018/2019. 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. Fifteen 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 researchers hold 26 active Canada Research Chairs.





## STUDENTS

Almost 30,000 undergraduate and graduate students are enrolled at campuses in Guelph, Ridgetown and Toronto. The University of Guelph attracts about 1,500 international students from more than 120 countries.

U of G focuses on nurturing the "whole student," fostering an environment that supports students' full academic and personal potential by attending to their physical, emotional, psychological and social well-being.

The University aims to help students become critical, creative thinkers who take a multidisciplinary view and who embrace lifelong learning.

U of G prepares students to become the leaders of tomorrow.

#### Highlights

- In fall 2018, 29,645 students were enrolled at the University of Guelph. Of the 26,741 undergraduate students, 23,730 were full-time and 3,011 part-time. There were 2,685 full-time and 219 part-time graduate students.
- Total enrolment increased 6.1 per cent between 2014 and 2018, from 27,932 to 29,645 students. Undergraduate enrolment increased by 5.2 per cent and graduate enrolment increased by 15.5 per cent.

- International students made up 3.8 per cent of undergraduate students and 16.4 per cent of graduate students. Between 2014 and 2018, international undergraduate student enrolment increased by 37.1 per cent and international graduate student enrolment increased by 29.4 per cent.
- Women made up 60 per cent of the total student population.
- 93.5 per cent of undergraduate students and 75 per cent of graduate students come from Ontario.
- 91 per cent of first-time, full-time, baccalaureate degree-seeking students entering in 2017 continued into their second year of studies at the University of Guelph, which is higher than the provincial average of 90.1 per cent.
- 79.6 per cent of the 2012 first-time, full-time, four-year undergraduate degree-seeking student cohort graduated within six years.
  6,774 degrees were awarded in 2018 (calendar year), an increase of 7.6 per cent over 2014.
  1,078 graduate degrees were awarded in 2018, an increase of 15.9 per cent over 2014.

For more information, please visit https://www.uoguelph.ca/iar/.

### Total Undergraduate Headcount Enrolment as of Nov. 1, 2014/2015 to 2018/2019

Undergraduate	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Full-Time	22,683	23,445	23,931	23,808	23,730
Part-Time	2,735	2,489	2,641	2,869	3,011
% Part-Time	10.8%	9.6%	9.9%	10.8%	11.3%
Domestic	24,680	25,134	25,701	25,695	25,729
International	738	800	871	982	1,012
%International	2.9%	3.1%	3.3%	3.7%	3.8%
	10.007	10.001	10.000	10.000	40.500
Male	10,337 10,624 10,803		10,803	10,699	10,520
Female	15,078	15,310	15,758	15,929	16,118
Another Gender Identity/Undeclared	3		11	49	103
% Female	59.3%	59.0%	59.3%	59.7%	60.3%
Continuing/ Returning	19,493	19,826	20,207	20,589	20,770
New	5,925	6,108	6,365	6,088	5,971
% New	23.3%	23.6%	24.0%	22.8%	22.3%
Grand Total	25,418	25,934	26,572	26,677	26,741

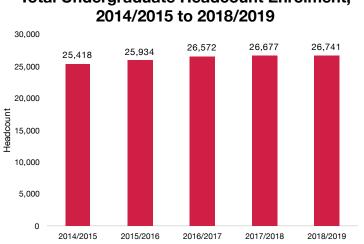
In fall 2018, there were 23,730 fulltime undergraduate students and 3,011 part-time undergraduate students. There were 1,012 undergraduate international students.

Over the last five years, undergraduate enrolment has increased by

**5.2**% 1

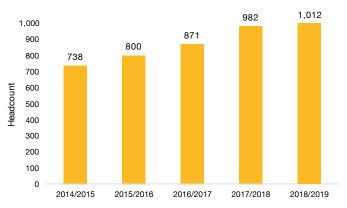
Note 1: Undergraduate headcount enrolment as of Nov. 1 of each year, and as reported to MTCU Note 2: Headcount total excludes students on co-op work term

Source: Student Information System



### **Total Undergraduate Headcount Enrolment,**

**Total Undergraduate International** Headcount Enrolment, 2014/2015 to 2018/2019



# Total Graduate Headcount Enrolment, as of Nov. 1, 2014/2015 to 2018/2019

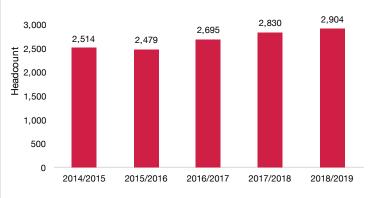
Graduate	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Full-Time	2,290	2,298	2,487	2,620	2,685
Part-Time	224	181	208	210	219
% Part-Time	8.9%	7.3%	7.7%	7.4%	7.5%
70 Fait-Time	0.370	7.070	1.170	7.470	1.570
Domestic	2,147	2,122	2,300	2,393	2,429
International	367	357	395	437	475
% Interna- tional	14.6%	14.4%	14.7%	15.4%	16.4%
	1.005				1.001
Male	1,085	1,020	1,151	1,191	1,201
Female	1,429	1,459	1,544	1,627	1,672
Another Gen- der Identity/ Undeclared				12	31
% Female	56.8%	58.9%	57.3%	57.5%	57.6%
Diploma	8	10	11	12	14
Masters	0 1,617	1,604	1,845	1,929	1,930
1st Stage	10	17	19	22	24
PhD	10	17	19	22	24
PhD	879	848	820	867	936
% PhD	35.0%	34.2%	30.4%	30.6%	32.2%
Grand Total	2,514	2,479	2,695	2,830	2,904

In fall 2018, there were **2,685** full-time graduate students and **219** part-time graduate students. There were **475** graduate international students.

Over the last five years, graduate enrolment has increased by

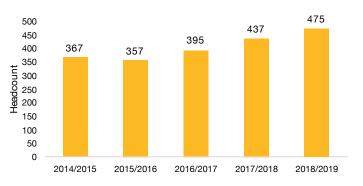


Note 1: Graduate headcount enrolment as of Nov. 1 of each year, and as reported to MTCU Source: Student Information System



### Total Graduate Headcount Enrolment, 2014/2015 to 2018/2019

#### Total Graduate International Headcount Enrolment, 2014/2015 to 2018/2019



# *Total Undergraduate Enrolment and Demographic Information, 2018/2019*

				Headcount			Gender		G	eographic (	Drigin
College / Year	Level	FFTE	Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/Un- declared	Ontario	Outside Ontario	International
COLLEGE OF	1	451.2	473	74	547	353	189	5	512	16	19
ARTS	2	430.3	436	76	512	338	170	4	492	13	7
	3	425.2	367	96	463	309	151	3	445	11	7
	4	313.8	261	66	327	236	91		314	8	5
	Other	38.9	23	60	83	48	29	6	68	2	13
	Total	1,659.4	1,560	372	1,932	1,284	630	18	1,831	50	51
COLLEGE OF	1 2	1,118.3	1,140	56	1,196	834	355	7	1,120	40	36 24
BIOLOGICAL SCIENCE	3	1,021.1 999.9	1,010 970	51 67	1,061 1,037	746 740	313 296	1	1,014 976	23 31	30
	4	1,094.2	920	150	1,070	751	318		1,018	24	28
	Other	54.6	48	38	86	64	21	1	83	2	1
Ì	Total	4,288.0	4,088	362	4,450	3,135	1,303	12	4,211	120	119
	1	743.5	767	57	824	269	548	7	720	31	73
COLLEGE OF	2	854.0	849	77	926	264	658	4	839	23	64
AND PHYSICAL	3	749.2	790	77	867	255	611	1	801	20	46
SCIENCES	4	753.0	540	202	742	230	511	1	694	23	25
	Other	7.1	1	18	19	3	10	6	18	1	
	Total	3,106.7	2,947	431	3,378	1,021	2,338	19	3,072	98	208
COLLEGE OF	1	1,119.2	1,142	82	1,224	906	315	3	1,178	19	27
SOCIAL AND	2	1,152.5	1,145	114	1,259	924	332	3	1,212	27	20
APPLIED HUMAN	3	1,280.4	1,134	222	1,356	989	364	3	1,307	15	34
SCIENCES	4	1,010.0	886	164	1,050	804	246		1,012	27	11
	Other	12.3	8	15	23	16	5	2	21	2	
	Total	4,574.3	4,315	597	4,912	3,639	1,262	11	4,730	90	92
GORDON S.	1	855.8	860	43	903	290	610	3	816	18	69
LANG SCHOOL	2	879.4	879	70	949	361	585	3	846	18	85
OF BUSINESS AND	3	891.4	796	82	878	363	514	1	785	14	79
ECONOMICS	4	859.8	734	136	870	354	516		753	19	98
	Other	5.3	2	11	13	3	8	2	12	1	001
	Total	3,491.7	3,271	342	3,613	1,371	2,233	9	3,212	70	331
ONTARIO	1 2	631.9 641.9	650 635	21 38	671 673	447 473	215 199	9 1	600 618	26 26	45 29
AGRICULTURAL COLLEGE	3	598.0	578	36	614	475	188	'	558	33	23
	4	564.1	503	55	558	390	168		500	32	26
	Other	5.6	3	6	9	5	4		9	02	20
ĺ	Total	2,441.4	2,369	156	2,525	1,741	774	10	2,285	117	123
	1	118.8	117		117	100	17		99	4	14
ONTARIO VETERINARY	2	122.0	122		122	101	21		102	5	15
COLLEGE	3	120.0	120		120	113	7		104	2	14
		116.5	118		118	97	21		104		14
	Total	477.3	477		477	411	66		409	11	57
UNIVERSITY	1	5,038.5	5,149	333	5,482	3,199	2,249	34	5,045	154	283
OF GUELPH	2	5,101.1	5,076	426	5,502	3,207	2,278	17	5,123	135	244
MAIN CAMPUS	3	5,064.0	4,755	580	5,335	3,195	2,131	9	4,976	126	233
	4	4,711.3	3,962	773	4,735	2,862	1,871	2	4,395	133	207
	-	123.8	85	148	233	139	77	17	211	8	14
	Total	20,038.7	19,027	2,260	21,287	12,602	8,606	79	19,750	556	981
UNIVERSITY OF	1	940.5	973	33	1,006	646	358	2	992	5	9
GUELPH- HUMBER	2	1,045.0	1,013	100	1,113	690	420	3	1,103	6	4
	3 4	1,361.6	1,097	377 225	1,474	1,005	452	17	1,458	6	10
	4 Other	1,250.9 2.3	1,017	225 6	1,242 6	819 4	423	2	1,233 6	4	5
	Total	4,600.3	4,100	741	4,841	3,164	1,653	24	4,792	21	28
	101ai	316.8	4,100 316	6	322	189	133	24	243	77	28
RIDGETOWN CAMPUS	2	289.4	287	6 4	322 291	163	133		243 224	66	1
UANIFU3	Total	606.2	603	10	613	352	261		467	143	3
	10121	6,295.8	6,438	372	6,810	4,034	2,740	36	6,280	236	294
GRAND TOTAL	2	6,435.5	6,376	530	6,906	4,060	2,740	20	6,450	207	234
TOTAL	3	6,425.6	5,852	957	6,809	4,000	2,583	20	6,434	132	243
	~		1 1								
	4	5,962.2	4,979	998	5.977	3.681	2.294		5.628	137	212
	4 Other	5,962.2 126.1	4,979 85	998 154	5,977 239	3,681 143	2,294 77	2 19	5,628 217	137 8	212 14

Note 1: FFTE enrolment includes spring/summer, fall and winter as reported to MTCU 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: Undergraduate headcount enrolment as of Nov. 1, 2018, and as reported to MTCU

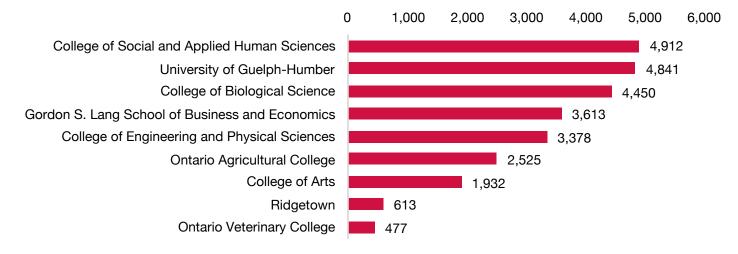
Note 4: Headcount total excludes students on co-op work term.

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" year level includes non-degree, certificate general studies and honours equivalent students.

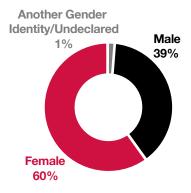
Source: Student Information System

# Total Undergraduate Headcount Enrolment Distribution by College, 2018/2019



# Total Undergraduate Headcount Enrolment Demographics, 2018/2019





Note 1: Undergraduate headcount enrolment as of Nov. 1, 2018, and as reported to MTCU Note 2: Headcount total excludes students on co-op work term Source: Student Information System

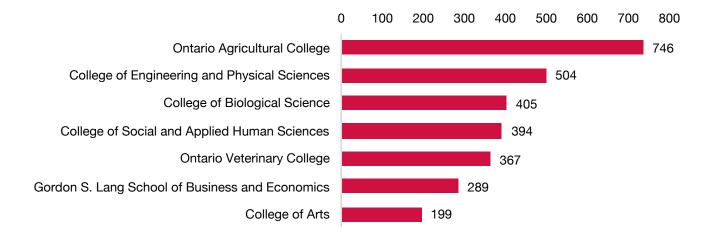
# *Total Graduate Enrolment and Demographic Information, 2018/2019*

Colle	ege/Program	н	leadcount			Gender		G	eographic	Origin
		Full-Time	Part-Time	Total	Female	Male	Another Gender Identity/ Undeclared	Ontario	Outside Ontario	International
COLLEGE OF	Doctor of Philosophy	46	9	55	30	25		35	7	13
ARTS	Master of Arts	100	2	102	67	32	3	80	5	17
	Master of Fine Arts	42		42	27	10	5	30	11	1
	Total	188	11	199	124	67	8	145	23	31
COLLEGE OF	Doctor of Philosophy	152	4	156	81	74	1	121	22	13
BIOLOGICAL SCIENCE	Master of Bioinformatics	31		31	17	12	2	17		14
SCIENCE	Master of Biotechnology	30		30	15	15		26	3	1
	Master of Science	178	10	188	116	69	3	176	10	2
	Total	391	14	405	229	170	6	340	35	30
COLLEGE OF	Doctor of Philosophy	144	12	156	42	114		97	18	41
ENGINEERING AND PHYSICAL SCIENCES	Master of Applied Science	99	7	106	33	73		77	4	25
GOILINGED	Master of Engineering	97	9	106	26	79	1	23	2	81
	Master of Science	132	4	136	44	89	3	93	11	32
	Total	472	32	504	145	355	4	290	35	179
COLLEGE OF	Doctor of Philosophy	126	34	160	116	44		131	20	9
SOCIAL AND APPLIED HUMAN SCIENCES	Master of Applied Nutrition	20		20	20			19	1	
001211020	Master of Arts	131	4	135	107	25	3	109	20	6
	Master of Science	74	5	79	55	22	2	72	3	4
	Total	351	43	394	298	91	5	331	44	19
GORDON S. LANG	Doctor of Philosophy	40	5	45	27	18		19	8	18
SCHOOL OF BUSINESS AND ECONOMICS	Graduate Diploma	3		3	2	1		3		
	Master of Arts	135	4	139	83	55	1	110	9	20
	Master of Business Administration	72		72	28	44		57	10	5
	Master of Science	29	1	30	21	9		12	3	15
	Total	279	10	289	161	127	1	201	30	58
ONTARIO	Doctor of Philosophy	191	30	221	115	105	1	126	25	70
AGRICULTURAL COLLEGE	Graduate Diploma	5	6	11	7	4		8	3	
	Master of Environmental Science	19	4	23	10	12	1	19	1	3
	Master of Food, Agricultural and Resource Economics	3		3	2	1		1		2
	Master of Landscape Architecture	43	1	44	29	14	1	33	9	2
	Master of Planning	3	2	5	4	1		2	3	
	Master of Science	344	34	378	236	142		301	27	50
	Master of Science (Planning)	52	9	61	41	18	2	53	5	3
	Total	660	86	746	444	297	5	543	73	130
ONTARIO	Doctor of Philosophy	107	11	118	80	38		97	9	12
VETERINARY COLLEGE	Doctor of Veterinary Science	46	3	49	35	14		26	9	14
	Master of Biomedical Sciences	27		27	20	7		24	3	
	Master of Public Health	53	4	57	47	8	2	56	1	
	Master of Science	111	5	116	89	27		111	3	2
	Total	344	23	367	271	94	2	314	25	28
G	rand Total	2,685	219	2,904	1,672	1,201	31	2,164	265	475

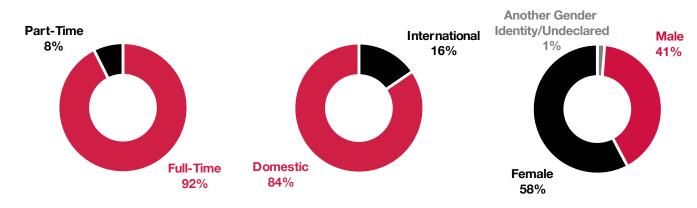
Note 1: Graduate headcount enrolment as of Nov. 1, 2018, and as reported to MTCU.

Source: Student Information System

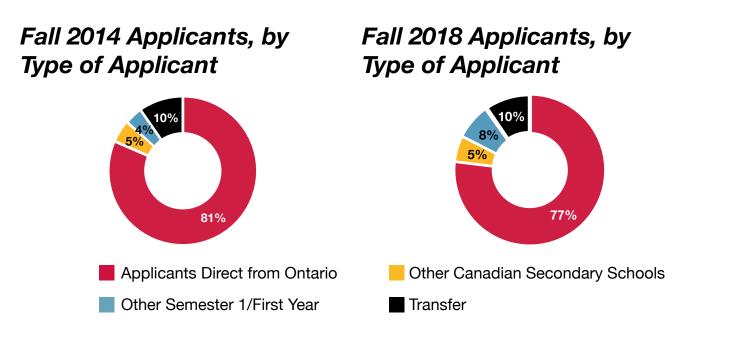
# Total Graduate Headcount Enrolment Distribution by College, 2018/2019



# Total Graduate Headcount Enrolment Demographics, 2018/2019



Note 1: Graduate headcount enrolment as of Nov. 1, 2018, and as reported to MTCU. Source: Student Information System



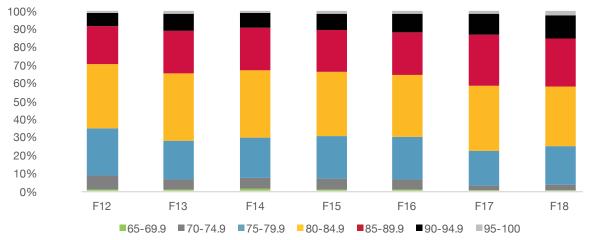
#### New Student Applicants from Ontario High Schools, 2014 to 2018

Year	Applicant	Confirmation	Registration
2014	24,240	5,593	5,114
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

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.

### **Enrolled Student Distribution by High School Average Grade**



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

Note 2: Includes University of Guelph and Guelph-Humber

Note 3: Other Canadian SS = Other Canadian Secondary Schools

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

Source: Student Information System

### Undergraduate Class Size by Year Level, 2018/2019

O	1st	Year	2nd	Year	3rd	Year	4th Year		
Course Sections	#	%	#	%	#	%	#	%	
<30 Students	40 23.7%		48	20.3%	89 28.5%		130	54.6%	
30-60 Students	15 8.9%		46 19.4%		93 29.8%		67	28.2%	
61-100 Students	22	22 13.0%		17.3%	60	19.2%	25	10.5%	
101-250 Students	39	23.1%	73	30.8%	62	19.9%	14	5.9%	
251+ Students	53 31.4%		29	12.2%	8	2.6%	2	0.8%	
Total	169	100.0%	237	100.0%	312	100.0%	238	100.0%	

Course Subsections	1st `	Year	2nd	Year	3rd	Year	4th Year		
Course Subsections	#	%	#	%	#	%	#	%	
<20 Students	121	23.2%	84	20.7%	92	32.7%	42	39.3%	
20-40 Students	318	318 60.9%		51.7%	126	44.8%	48	44.9%	
41+ Students	83	15.9%	112	27.6%	63	22.4%	17	15.9%	
Total	522	100.0%	406	100.0%	281	100.0%	107	100.0%	

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

Note 2: Excludes independent study courses, reading and thesis courses

Note 3: Class size reported as of Nov. 1, 2018 Source: Student Information System



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

2013 to 2017 Entering Cohorts

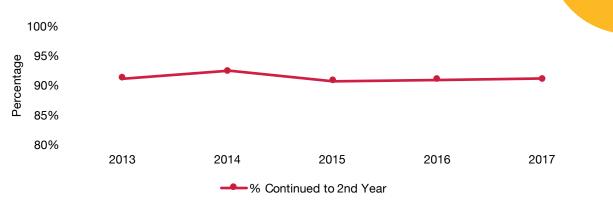
	Entering Cohort	2013	2014	2015	2016	2017
	Headcount	2,732	2,852	3,223	3,371	3,165
	% Continued to 2nd Year	91.8%	93.1%	92.0%	91.6%	92.7%
Famala	% Continued to 3rd Year	88.1%	88.7%	87.2%	86.5%	
Female	% Continued to 4th Year	85.7%	86.7%	83.9%		
	% Continued to 5th Year	26.5%	28.9%			
	% Continued to 6th Year	4.2%		_		
	Headcount	1,930	2,023	2,175	2,222	2,141
	% Continued to 2nd Year	90.2%	91.2%	88.6%	89.7%	88.7%
Male	% Continued to 3rd Year	82.4%	84.4%	81.3%	82.2%	
wale	% Continued to 4th Year	80.7%	82.1%	77.5%		
	% Continued to 5th Year	37.2%	38.1%			
	% Continued to 6th Year	7.2%		_		
	Headcount	4,662	4,875	5,398	5,600	5,319
	% Continued to 2nd Year	91.1%	92.3%	90.6%	90.9%	91.0%
<b>T</b> - 4 - 1	% Continued to 3rd Year	85.7%	86.9%	84.8%	84.8%	
Total	% Continued to 4th Year	83.6%	84.8%	81.3%		-
	% Continued to 5th Year	30.9%	32.7%			
	% Continued to 6th Year	5.5%		-		0/

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/Undeclared" is not shown in the gender breakdown, but is included in the total.

Source: Consortium for Student Retention Data Exchange (CSRDE)

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



**91%** of first-time, full-time, four-year undergraduate degreeseeking students

of the 2017 cohort continued to their second year of studies.

UNIVERSITY OF GUELPH | FACT BOOK | 2018-2019

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

2010 to 2014 Entering Cohorts

	Entering Cohort	2010	2011	2012	2013	2014
	Headcount	2,779	2,908	2,692	2,732	2,852
	% Graduated within 4 years	56.4%	57.0%	59.0%	59.9%	58.3%
Famala	% Graduated within 5 years	79.6%	79.4%	79.2%	81.4%	
Female	% Graduated within 6 years	82.2%	81.8%	81.8%		
	% Graduated within 7 years	83.3%	83.2%			
	% Graduated within 8 years	83.6%				
	Headcount	1,849	1,957	1,823	1,930	2,023
	% Graduated within 4 years	40.3%	39.7%	41.0%	41.4%	40.9%
Mala	% Graduated within 5 years	66.0%	68.2%	70.0%	70.9%	
Male	% Graduated within 6 years	72.2%	74.2%	76.3%		
	% Graduated within 7 years	73.9%	75.7%			
	% Graduated within 8 years	74.6%				
	Headcount	4,628	4,865	4,515	4,662	4,875
	% Graduated within 4 years	50.0%	50.1%	51.7%	52.2%	51.1%
Tatal	% Graduated within 5 years	74.2%	74.9%	75.5%	77.1%	
Total	% Graduated within 6 years	78.2%	78.7%	79.6%		
	% Graduated within 7 years	79.5%	80.2%			
	% Graduated within 8 years	80.0%		-		

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 commenced in four (or more) years.

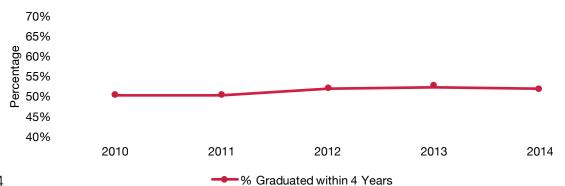
Note 2: "Another Gender/Undeclared" is not shown in the gender breakdown, but is included in the total.

Source: Consortium for Student Retention Data Exchange (CSRDE)

**80%** of first-time,

full-time, four-year undergraduate degreeseeking students of the 2012 cohort graduated within six years.

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



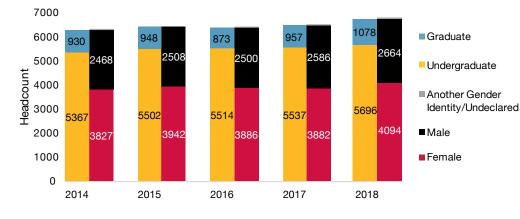
### Total Degrees Awarded Headcount by Campus and Qualification, 2014 to 2018

			20	14			2015			20	16			20	17		2018			
Colleg	je/ Qualification	F	м	Α	All	F	м	All	F	м	Α	All	F	м	Α	All	F	м	Α	All
	Bachelor's Degree	372	164		536	360	146	506	317	169		486	310	115	1	426	265	113		378
COLLEGE OF	Master's Degree	37	19		56	48	25	73	36	27		63	48	29	2	79	44	33		77
ARTS	Doctoral	10	7		17	4	6	10	3	8		11	4	3		7	3	4		7
	Total	419	190		609	412	177	589	356	204		560	362	147	3	512	312	150		462
1	Bachelor's Degree	629	306		935	667	291	958	645	314		959	564	267	4	835	566	262	5	833
COLLEGE OF BIOLOGICAL	Master's Degree	64	41		105	66	51	117	53	40		93	58	45	1	104	69	54		123
SCIENCE	Doctoral	10	16		26	15	11	26	16	14		30	7	7		14	8	14		22
	Total	703	363		1,066	748	353	1,101	714	368		1,082	629	319	5	953	643	330	5	978
COLLEGE OF	Bachelor's Degree	119	282		401	106	292	398	126	337		463	152	383	3	538	168	389	1	558
ENGINEERING	Master's Degree	30	64		94	29	63	92	26	49		75	30	41		71	43	97		140
AND PHYSICAL SCIENCES	Doctoral	6	24		30	8	26	34	8	22		30	8	28		36	10	15		25
SCIENCES	Total	155	370		525	143	381	524	160	408		568	190	452	3	645	221	501	1	723
COLLEGE	Bachelor's Degree	889	323		1,212	936	292	1,228	835	282		1,117	828	311	7	1,146	853	281	3	1,137
OF SOCIAL AND APPLIED	Master's Degree	76	21		97	73	24	97	75	15		90	83	23		106	81	23		104
HUMAN	Doctoral	8	4		12	14	10	24	9	3		12	15	8		23	19	5		24
SCIENCES	Total	973	348		1,321	1,023	326	1,349	919	300		1,219	926	342	7	1,275	953	309	3	<u> </u>
GORDON	Bachelor's Degree	281	368		649	293	385	678	296	424		720	282	468	5	755	352	457	2	811
S. LANG	Master's Degree	72	53		125	50	50	100	81	54		135	71	51		122	87	94		181
SCHOOL OF	Doctoral	1	3		4	1	2	3	6	4		10	3	6		9		1		1
BUSINESS AND ECONOMICS	Graduate-Level Diploma	1	1		2		2	2					9	13	2	24	8	20		28
	Total	355	425		780	344	439	783	383	482		865	365	538	7	910	447	572	2	1,021
	Bachelor's Degree	220	147		367	309	112	421	300	126	1	427	319	138		457	297	152	5	454
	Master's Degree	128	65		193	144	80	224	120	58		178	143	59		202	144	64		208
ONTARIO AGRICULTURAL	Doctoral	23	23		46	22	23	45	21	18		39	23	21		44	15	8		23
COLLEGE	Associate Diploma		13		13	1	34	35	2	21		23		16		16		13		13
1	Graduate-Level Diploma	7	3		10	1	2	3	4	2		6	4	2		6	4	1		5
	Total	378	251		629	477	251	728	447	225	1	673	489	236		725	460	238	5	703
	First Professional Degree	103	19		122	91	27	118	91	20		111	103	17		120	99	19		118
ONTARIO	Master's Degree	55	23		78	47	19	66	56	12		68	61	15		76	63	11		74
VETERINARY	Doctoral	20	14		34	18	13	31	23	9		32	26	8		34	27	6		33
SOLLEGE	Graduate-Level Diploma	1			1	1		1	1			1					2	1		3
	Total	179	56		235	157	59	216	171	41		212	190	40		230	191	37		228
TOTAL U	niversity of Guelph	3,162	2,003		5,165	3,304	1,986	5,290	3,150	2,028	1	5,179	3,151	2,074	25	5,250	3,227	2,137	16	5,380
UNIVERSITY	Bachelor Degree	546	358		904	514	390	904	609	378		987	599	394	1	994	767	428		1,195
OF GUELPH- HUMBER	Total	546	358		904	514	390	904	609	378		987	599	394	1	994	767	428		1,195
	Associate Diploma	92	85	2	179	93	105	198	127	94		221	132	118		250	100	99		199
CAMPUS	Total	92	85	2	179	93	105	198	127	94		221	132	118		250	100	99		199
KEMPTVILLE	Associate Diploma	27	22		49	31	27	58												
CAMPUS	Total	27	22		49	31	27	58												
	Grand Total	3.827	2.468	2	6.297	3.942	2.508	6.450	3.886	2.500	1	6.387	3.882	2.586	26	6,494	4.094	2.664	16	6.774

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 and Level, 2014 to 2018



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The number of degrees

awarded per calendar

%

over the last five years.

year has increased



## FACULTY

The University of Guelph employs 823 full-time faculty members from 37 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, 2018, the University of Guelph had 823 full-time faculty, 38 per cent of them women.
- The full-time faculty complement consisted of 286 professors, 363 associate professors and 174 assistant professors.
- Tenured faculty made up 78 per cent of all full-time instructional faculty at Guelph.
- The University of Guelph has full-time faculty members from 40 countries.
- 94 per cent of full-time faculty have doctorates.

For more information, please visit https://www.uoguelph.ca/iar/.

### Full-Time Faculty by College and Department, 2014 to 2018

			2014			2015			2016			2017			2018	
	College/Department	F	м	All												
	English and Theatre Studies	14	13	27	13	13	26	14	13	27	14	13	27	13	13	26
	Fine Art and Music	13	11	24	13	11	24	11	10	21	11	10	21	13	10	23
	History	11	10	21	11	11	22	9	11	20	11	11	22	12	12	24
COLLEGE OF	Languages and Literatures	11	8	19	11	8	19	11	7	18	12	7	19	12	8	20
ARTS	Master of Fine Arts	1		1	1		1	1		1	1		1	1		1
	Philosophy	6	11	17	6	10	16	6	9	15	6	9	15	7	9	16
	Other Teaching Units	1		1	1		1	1		1	1		1			
	Total	57	53	110	56	53	109	53	50	103	56	50	106	58	52	110
	Human Health and Nutritional Sciences	11	13	24	12	15	27	12	15	27	12	15	27	12	14	26
COLLEGE OF	Integrative Biology	9	28	37	9	29	38	9	28	37	9	28	37	8	28	36
BIOLOGICAL SCIENCE	Molecular and Cellular Biology	6	33	39	5	33	38	5	32	37	6	31	37	8	31	39
	Total	26	74	100	26	77	103	26	75	101	27	74	101	28	73	101
	Chemistry	3	15	18	3	15	18	3	13	16	3	12	15	3	14	17
	Mathematics and Statistics	9	15	24	10	16	26	9	14	23	9	14	23	10	14	24
COLLEGE OF ENGINEERING	Physics	3	12	15	3	12	15	3	13	16	4	15	19	4	15	19
AND PHYSICAL	School of Computer Science	3	16	19	3	16	19	5	16	21	6	17	23	6	20	26
SCIENCES	School of Engineering	10	35	45	11	36	47	11	38	49	12	43	55	14	47	61
	Total	28	93	121	30	95	125	31	94	125	34	101	135	37	110	147
COLLEGE	Family Relations and Applied Nutrition	16	5	21	18	5	23	19	4	23	20	4	24	20	4	24
	Geography, Environment and Geomatics	7	9	16	7	10	17	7	9	16	8	9	17	7	11	18
OF SOCIAL	Political Science	8	11	19	9	12	21	9	12	21	11	11	22	12	13	25
AND APPLIED HUMAN	Psychology	15	18	33	15	17	32	14	16	30	16	17	33	20	18	38
SCIENCES	Sociology and Anthropology	15	10	25	14	11	25	15	10	25	17	10	27	19	10	29
	Total	61	53	114	63	55	118	64	51	115	72	51	123	78	56	134
	Economics and Finance	7	19	26	7	20	27	7	20	27	7	20	27	7	21	28
GORDON S. LANG	Hospitality, Food and Tourism Management	5	7	12	6	8	14	7	6	13	6	6	12	7	5	12
SCHOOL OF	Management	12	8	20	11	8	19	10	10	20	12	9	21	13	10	23
BUSINESS AND ECONOMICS	Marketing and Consumer Studies	5	12	17	5	13	18	4	11	15	4	10	14	4	13	17
	Total	29	46	75	29	49	78	28	47	75	29	45	74	31	49	80
	Animal Biosciences	6	15	21	9	14	23	12	14	26	13	14	27	13	15	28
	Environmental Design and Rural Development	5	13	18	5	13	18	5	11	16	5	12	17	4	15	19
	Food Science	2	11	13	2	12	14	3	13	16	3	13	16	3	13	16
ONTARIO AGRICULTURAL	Food, Agricultural and Resource Economics	1	10	11	1	10	11		11	11	1	11	12	1	12	13
COLLEGE	Kemptville Academic		1	1												
	Plant Agriculture	3	31	34	3	31	34	3	30	33	3	30	33	3	29	32
	School of Environmental Sciences	10	23	33	10	23	33	10	23	33	10	23	33	9	23	32
	Total	27	104	131	30	103	133	33	102	135	35	103	138	33	107	140
	Biomedical Science	5	16	21	5	17	22	5	18	23	5	17	22	5	18	23
ONTARIO	Clinical Studies	19	16	35	20	16	36	18	14	32	19	16	35	19	17	36
VETERINARY	Pathobiology	9	15	24	9	15	24	8	15	23	9	15	24	6	15	21
COLLEGE	Population Medicine	14	14	28	16	13	29	16	14	30	18	13	31	16	15	31
	Total	47	61	108	50	61	111	47	61	108	51	61	112	46	65	111
	Grand Total	275	484	759	284	493	777	282	480	762	304	485	789	311	512	823

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

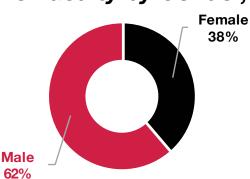
Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.

Note 3: F = Female, M = Male

Source: Human Resources

As of Oct. 1, 2018, there were **823** full-time faculty at the University of Guelph.

### Full-Time Faculty by Gender, 2018



# *Full-Time Faculty by College and Appointment Status,* 2014 to 2018

			2014			2015			2016			2017			2018	
C	ollege/Appointment Status	F	м	All	F	м	All									
	Tenured	50	50	100	51	51	102	51	48	99	53	48	101	53	47	10
	Tenure Track	5	1	6	3		3	2		2	2		2	3	2	
COLLEGE OF ARTS	Contractually Limited Appointment	1		1	2		2				1		1	2	1	
Anto	Other	1	2	3		2	2		2	2		2	2		2	
	Total	57	53	110	56	53	109	53	50	103	56	50	106	58	52	11
	Tenured	21	62	83	20	67	87	22	66	88	21	64	85	22	64	8
	Tenure Track	3	12	15	3	9	12	3	8	11	5	10	15	6	9	
BIOLOGICAL SCIENCE	Contractually Limited Appointment	2		2	3	1	4	1	1	2	1		1			
	Total	26	74	100	26	77	103	26	75	101	27	74	101	28	73	1
	Tenured	20	74	94	20	75	95	20	72	92	23	78	101	26	79	10
COLLEGE OF ENGINEERING	Tenure Track	5	15	20	5	14	19	7	19	26	8	22	30	6	26	:
AND PHYSICAL	Contractually Limited Appointment	3	4	7	5	6	11	4	3	7	3	1	4	5	5	.
SCIENCES	Total	28	93	121	30	95	125	31	94	125	34	101	135	37		14
COLLEGE	Tenured	44	45	89	44	45	89	46	43	89	53	43	96	58	47	1
OF SOCIAL	Tenure Track	16	8	24	17	9	26	15	8	23	15	8	23	14	7	:
AND APPLIED HUMAN	Contractually Limited Appointment	1		1	2	1	3	3		3	4		4	6	2	
SCIENCES	Total	61	53	114	63	55	118	64	51	115	72	51	123	78	56	1:
	Tenured	16	37	53	19	39	58	18	37	55	19	38	57	20	36	
GORDON S. LANG	Tenure Track	7	4	11	7	6	13	8	8	16	8	6	14	9	10	·
SCHOOL OF	Contractually Limited Appointment	4	4	8	1	3	4		1	1					2	
BUSINESS AND ECONOMICS	Other	2	1	3	2	1	3	2	1	3	2	1	3	4         5         5           5         37         110           6         58         47           3         14         7           4         6         2           3         78         56           7         20         36           4         9         10           2         2         1           4         31         49           1         21         83           4         12         21           2         2         1           1         11         1           8         33         107		
Loonomioo	Total	29	46	75	29	49	78	28	47	75	29	45	74	31	49	8
	Tenured	24	93	117	24	92	116	24	89	113	23	88	111	21	83	10
ONTARIO	Tenure Track	3	10	13	6	8	14	9	11	20	12	12	24	12	21	:
AGRICULTURAL	Contractually Limited Appointment					2	2		1	1		2	2	F         M           53         47           3         2           2         1           2         1           2         1           2         1           2         1           2         6           9         22           6         26           5         5           37         110           58         47           14         7           6         20           36         9           9         100           2         1           31         49           21         83           12         21           33         107           31         566           11         7           4         2           11         7           4         65           231         412           61         82           17         14           2         4		
COLLEGE	Other		1	1		1	1		1	1		1	1		1	
	Total	27	104	131	30	103	133	33	102	135	35	103	138	33	107	14
	Tenured	29	48	77	31	50	81	31	51	82	31	53	84	31	56	8
ONTARIO	Tenure Track	15	11	26	14	10	24	14	9	23	17	7	24	11	7	·
VETERINARY COLLEGE	Contractually Limited Appointment	3	2	5	5	1	6	2	1	3	3	1	4	4	2	
	Total	47	61	108	50	61	111	47	61	108	51	61	112	46	65	1
	Tenured	204	409	613	209	419	628	212	406	618	223	412	635	231	412	6
	Tenure Track	54	61	115	55	56	111	58	63	121	67	65	132	61	82	1
UNIVERSITY OF GUELPH TOTAL	Contractually Limited Appointment	14	10	24	18	14	32	10	7	17	12	4	16	17	14	
	Other	3	4	7	2	4	6	2	4	6	2	4	6	2	4	
	Total	275	484	759	284	493	777	282	480	762	304	485	789	311	512	8

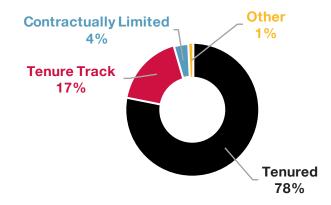
Note 1: As of Oct. 1 of each year and as reported to Statistics Canada

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

Note 3: F = Female, M = Male

Source: Human Resources

### Full-Time Faculty by Appointment Status, 2018



### Full-Time Faculty by College and Rank, 2014 to 2018

College / R	- uk		2014			2015			2016			2017			2018	
College / R	апк	F	м	All	F	м	All									
	Professor	12	18	30	12	20	32	14	18	32	17	20	37	18	22	40
	Associate Professor	38	31	69	38	30	68	36	29	65	35	27	62	34	24	58
COLLEGE OF ARTS	Assistant Professor	7	4	11	6	3	9	3	3	6	4	3	7	6	6	12
	Total	57	53	110	56	53	109	53	50	103	56	50	106	58	52	110
	Professor	9	24	33	8	25	33	9	24	33	9	24	33	10	26	36
COLLEGE OF BIOLOGICAL	Associate Professor	12	38	50	12	42	54	13	42	55	12	40	52	12	38	50
SCIENCE	Assistant Professor	5	12	17	6	10	16	4	9	13	6	10	16	6	9	15
	Total	26	74	100	26	77	103	26	75	101	27	74	101	28	73	101
	Professor	8	37	45	10	38	48	10	37	47	10	39	49	13	40	53
COLLEGE OF ENGINEERING	Associate Professor	12	43	55	10	43	53	11	40	51	13	43	56	13	43	56
AND PHYSICAL SCIENCES	Assistant Professor	8	13	21	10	14	24	10	17	27	11	19	30	11	27	38
	Total	28	93	121	30	95	125	31	94	125	34	101	135	37	M           B         22           4         24           6         6           2         38           6         9           8         73           3         40           3         43           1         27           7         110           7         15           0         32           1         9           8         56           6         200           4         16           1         133           2         52           9         34           2         52           9         26           3         107           9         26           3         31           4         8           6         655           201         5           5         201           5         218           1         93	147
	Professor	7	15	22	8	15	23	8	13	21	12	15	27	17	15	32
COLLEGE OF SOCIAL AND	Associate Professor	36	28	64	35	29	64	37	28	65	40	27	67	40	32	72
APPLIED HUMAN SCIENCES	Assistant Professor	18	10	28	20	11	31	19	10	29	20	9	29	21	9	30
	Total	61	53	114	63	55	118	64	51	115	72	51	123	78	56	134
	Professor	7	14	21	7	17	24	6	18	24	5	19	24	6	20	26
GORDON S. LANG SCHOOL OF	Associate Professor	9	26	35	12	25	37	12	22	34	14	19	33	14	16	30
BUSINESS AND ECONOMICS	Assistant Professor	13	6	19	10	7	17	10	7	17	10	7	17	11	13	24
	Total	29	46	75	29	49	78	28	47	75	29	45	74	31	49	80
	Professor	13	56	69	13	57	70	14	50	64	14	50	64	12	M           3         22           4         24           5         6           8         52           0         26           2         38           6         9           8         73           8         73           8         73           1         27           7         110           7         15           0         32           1         9           8         56           5         200           4         16           1         133           1         499           2         52           3         107           9         26           3         107           9         26           3         31           4         8           6         65           5         201           5         218           1         93	64
ONTARIO AGRICULTURAL	Associate Professor	12	38	50	12	38	50	10	41	51	9	41	50	9		43
COLLEGE	Assistant Professor	2	10	12	5	8	13	9	11	20	12	12	24	12	21	33
	Total	27	104	131	30	103	133	33	102	135	35	103	138	33	107	140
	Professor	13	24	37	14	26	40	13	27	40	13	26	39	9	26	35
ONTARIO VETERINARY	Associate Professor	14	24	38	16	25	41	18	25	43	19	28	47	23	31	54
COLLEGE	Assistant Professor	20	13	33	20	10	30	16	9	25	19	7	26	14	8	22
	Total	47	61	108	50	61	111	47	61	108	51	61	112	46	65	111
	Professor	69	188	257	72	198	270	74	187	261	80	193	273	85	201	286
UNIVERSITY OF GUELPH	Associate Professor	133	228	361	135	232	367	137	227	364	142	225	367	145	218	363
TOTAL	Assistant Professor	73	68	141	77	63	140	71	66	137	82	67	149	81	22 24 6 52 26 38 9 73 40 43 27 110 15 32 9 56 20 16 13 49 52 34 21 107 26 31 8 65 201 218 9	174
	Total	275	484	759	284	493	777	282	480	762	304	485	789	311	512	823

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

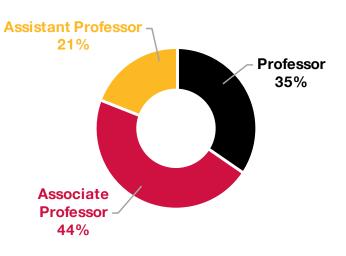
Note 2: Guelph-Humber faculty are not included as part of the instructional faculty count.

Note 3: F = Female, M = Male

Source: Human Resources

### Full-Time Faculty by Rank, 2018

The number of female professors has increased by **13.1%** over the last five years.



#### International Full-Time Faculty by Citizenship, 2018



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

#### **Countries Most Represented by Faculty, 2018**

Country	Percentage of Total
Canada	82.3%
United States	5.8%
United Kingdom	1.2%
China	1.1%
Germany	1.1%
India	1.1%
All Remaining Countries	7.4%

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 **40** countries.



## STAFF

The University of Guelph employs almost 3,000 full-time and temporary staff members.

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

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

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

#### Highlights

- The University of Guelph's full-time (regular and temporary) staff is made up of 1,788 women and 1,088 men.
- The average age of full-time (regular and temporary) staff is 44 years.
- The average length of service for regular full-time staff is 13 years.

For more information, please visit https://www.uoguelph.ca/hr/.

# Full-Time (Regular and Temporary) Staff Demographics by Employee Group, 2018

Employee Group	Total Count
CUPE Local 1334	229
Exempt Group	32
ONA Local 15	3
OPSEU Local 231	11
OSSTF/TARA District 35	200
Other	359
Professional and Managerial	971
Senior Executives	64
UGFA Unit 2	27
UGFSEA Unit 1	114
UNIFOR Local 2003	10
USW Local 4120	840
USW/TESL	16
GRAND TOTAL	2,876

Note 1: Includes regular full-time and temporary full-time employees as of Oct. 1, 2018 Note 2: Excludes faculty, sessionals, part-time staff and student employees

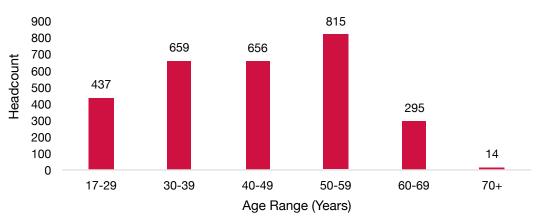
Note 2: Excludes faculty, sessionals, part-time start and student employees Note 3: Other employee group includes other administrative, technical and clerical staff and post-

doctoral fellows.

Source: Human Resources



### Age Distribution of Full-Time (Regular and Temporary) Staff, 2018



Note 1: Includes regular full-time and temporary full-time employees as of Oct. 1, 2018 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 2018-19 academic year, tuition fees for an entering domestic undergraduate student range from \$6,768 to \$12,540, depending on their area of study. For an entering international student, tuition fees range from \$22,091 to \$66,236, depending on the program.
- In 2018-19, tuition for an entering domestic full-time master's student ranges from \$7,925 to \$8,322. Fees listed for MBA and MA Leadership are full-program fees. Tuition for new international full-time master's students ranges from \$19,915 to \$20,915.
- Entering domestic student tuition fees for diplomas in 2018-19 ranged from \$2,447 to \$6,768, and international full-time diploma student tuition ranged from \$8,384 to \$23,764.

For more information, please visit https://www.uoguelph.ca/registrar/studentfinance/fees/index.

# *Tuition Fees for Undergraduate Students by Entering Cohort, 2014/2015 to 2018/2019*

	2014/2	2015	2015/2	2016	2016/2	2017	2017/:	2018	2018/2	2019
Year 1 Program	Domestic (\$)	Visa (\$)								
Arts and Science, Social Science	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Landscape Architecture	8,585	23,119	9,014	24,233	9,316	25,404	9,782	26,166	10,271	27,736
Commerce	7,904	20,899	8,299	21,902	8,577	22,956	9,006	23,645	9,456	25,064
Computer Science	7,904	19,503	8,299	20,436	8,577	21,417	9,006	22,060	9,456	23,383
Engineering	8,585	23,866	9,014	25,018	9,316	26,227	9,782	27,014	10,271	29,175
Engineering - Mechanical, Computer and Biomedical	10,893	23,866	11,437	25,018	11,820	26,227	12,175	27,014	12,540	29,175
Environmental Science	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Food Science	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Music	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Agriculture	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Veterinary Medicine	8,585	54,084	9,014	56,747	9,316	59,543	9,782	61,330	10,271	66,236
Business Administration (GH)	7,904	20,249	8,299	21,221	8,577	22,240	9,006	22,908	9,456	24,282
Bachelor of Bio-Resource Management	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Science - Early Childhood Studies	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Science - Family and Community Social Services	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Science - Justice Studies	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Science - Psychology	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Arts - Justice and Public Safety	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091
Bachelor of Applied Arts - Media Studies	6,022	18,429	6,199	19,309	6,379	20,233	6,571	20,840	6,768	22,091

# *Tuition Fees for Graduate Students by Entering Cohort,* 2014/2015 to 2018/2019

Year 1 Program	2014/2015		2015/	2016	2016/	2017	2017/	2018	2018/2019	
rear i Program	Domestic (\$)	Visa (\$)								
МА	7,468	17,825	7,543	18,654	7,769	19,525	7,847	19,525	7,925	19,915
M.Sc.	7,468	17,825	7,543	18,654	7,769	19,525	7,847	19,525	7,925	19,915
M.Eng.	7,468	17,825	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915
MLA	7,468	17,825	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915
PhD	7,468	16,991	7,543	17,841	7,769	18,733	7,769	18,733	7,769	19,108
MBA'	36,600	42,300	37,698	43,569	37,698	43,569	38,429	44,846	38,429	44,846
MA Leadership*	26,650	31,100	27,450	32,033	27,450	32,033	27,450	32,033	27,450	32,033
MFA	7,468	17,825	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915
D.V.Sc.	7,468	16,991	7,543	17,841	7,769	18,733	8,041	18,733	8,322	20,915
Applied Nutrition	7,468	17,825	7,543	18,654	7,769	19,525	8,041	20,110	8,322	20,915

# Tuition Fees for Associate Diploma Student Entering Cohort, 2014/2015 to 2018/2019

Veen 4 Dreeman	2014/2015		2015/	2016	2016/	2017	2017/	2018	2018/2019	
Year 1 Program	Domestic (\$)	Visa (\$)								
Agriculture	3,162	9,403	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337
Environmental Management	3,162	9,403	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337
Horticulture	3,162	9,403	3,256	9,832	3,350	10,283	3,450	10,797	3,554	11,337
Diploma - Turf Management	6,022	19,627	6,199	20,567	6,379	21,555	6,571	22,632	6,768	23,764
Veterinary Technology - Regular	3,269	10,019	3,365	10,479	3,463	10,962	3,566	11,510	3,673	11,717
Veterinary Technology - Alternate Delivery*	2,177	6,960	2,241	7,626	2,306	7,604	2,376	7,985	2,447	8,384

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

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

Note 3: Undergraduate and diploma tuition is calculated based on 2 terms per year; graduate tuition is calculated based on 3 terms per year 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 year. Source: Student Financial Services 2018-19 first-year undergraduate tuition fees for a domestic arts and science student are **\$6,768**.



## RESEARCH

University of Guelph research comfortably spans the continuum between game-changing fundamental discoveries and impactful innovations that solve real-world challenges.

The University of Guelph's research enterprise supports a \$158-million research complement across its colleges, research stations and Ridgetown Campus. University of Guelph research innovations are making meaningful advances that power job creation, economic growth and trade. For example, at the end of the 2018 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. The University of Guelph 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 there is immense power in working with others in an environment that promotes excellence, equity, diversity and inclusivity.

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.

For more information, please visit https://www.uoguelph.ca/research/.

#### Highlights

- Researcher part of international team awarded \$25M. Prof. Emma Allen-Vercoe and her international research team were awarded \$25 million from Cancer Research UK to advance their study of connections between microbes in the body and cancer.
- Provincial funding for new research facilities. A new swine research facility will be built at the University of Guelph's Elora research station, as well as a new agronomy facility at the New Liskeard research station. The funding underscores provincial support for continuous improvement in the University of Guelph's animal care and research infrastructure.
- U of G gets \$2.5M for research in social sciences, humanities. The federal government is granting more than \$2.5 million to the University of Guelph for humanities and social sciences research. The funds will allow researchers to examine topics ranging from climate change to government accounting practices. At the University of Guelph, 13 projects were supported through Insight Development Grants, which support early-stage research.

The University also received support for 37 graduate scholarships and fellowships.

- Federal government invests in genomics. Healthier consumers, animals and ecosystems are the focus of three University of Guelph genomics research projects that received federal funding worth \$1.5 million. Prof. Bonnie Mallard, Department of Pathobiology, will adapt high immune response technology developed for dairy cattle to improve beef cattle's health and welfare. Integrative biology professor Mehrdad Hajibabaei is working to validate environmental DNA meta-barcoding for use in monitoring the health of the country's watersheds and rivers. To better process huge volumes of DNA sequence data, a team led by integrative biology professors Sarah Adamowicz and Paul Hebert will include experts in computing, informatics and statistics.
- University of Guelph-led network received \$2M to link cultural researchers. The Linked Infrastructure for Networked Cultural Scholarship project, led by Prof. Susan Brown, will convert large datasets into an organized, interconnected, machineprocessable set of resources for Canadian cultural research. The project recently received funding from the Canada Foundation for Innovation Cyber-infrastructure competition.
  - Research team receives international award to develop plant-based steak. The project led by Prof. Mario Martinez, School of Engineering, was one of eight international plant-based meat initiatives chosen to receive funding to create plant-based alternatives to meat, recreating the textures of beef, chicken and fish. Funding was received from the Good Food Institute, a non-profit organization based in Washington, D.C. University of Guelph researchers hope to create a plant



steak that's indistinguishable from the animal version.

- Exploring new frontiers in research. The New Frontiers in Research fund supported the development of a novel approach by Prof. Georgina Cox, Department of Molecular and Cellular Biology, to control often-deadly bacterial infections. Prof. Dennis Muecher, Department of Physics, received \$236,812 to help hone proton therapy, an emerging cancer treatment.
  - **Bioeconomy research receives awards.** A University of Guelph research project led by Prof. Amar Mohanty, director of the Bioproducts Discovery and Development Centre (BDDC), to turn co-products from ethanol production into new products has been awarded \$1 million from Agriculture and Agri-Food Canada (AAFC) and three industry partners. The five-year project, called the Bioproducts Agri-Science Cluster, will receive \$700,000 from AAFC's AgriScience Program and \$300,000 from IGPC Ethanol, Competitive Green Technologies and Greenfield Global. Mohanty and Prof. Manjusri Misra of the

BDDC received the Synergy Award for Innovation from the Natural Sciences and Engineering Research Council. This award recognizes dynamic partnerships between universities and Canadian industry in natural sciences and engineering research and development. The announcement was made in Ottawa during a special event at the Governor General of Canada's residence in Ottawa.

- Food from Thought announces funding for innovative research. Food from Thought announced its largest funding distribution to date, supporting the continuation of innovative research programs and the launch of new projects. Nearly \$20 million was allocated to 35 of the University of Guelph's top researchers to continue research that leverages leading agriculture and biodiversity science, big data, digital tools and technologies, economics and social sciences. This second round of funding supports ongoing projects with a long-term focus; expands the number of excellent researchers involved in Food from Thought; and launches new projects that will forge fresh paths in integrated digital agri-food. Funding will come from the Canada First Research Excellence Fund, which supports world-leading research at universities and colleges.
- Professor recognized by Library and Archives Canada. Prof. Lawrence Hill, School of English and Theatre Studies, is one of five Canadians to receive an inaugural Library and Archives Canada (LAC) Scholars Award. The LAC Scholars Awards are a new prize created to recognize the outstanding contribution of individuals who have dedicated their lives to the creation and promotion of the country's literary and historical heritage.
- Innovation at Guelph gets funding. The University of Guelph celebrated \$66.6-million worth of research and innovation enhancements during a campus visit by

Navdeep Bains, federal minister of innovation, science and economic development. Bains was on campus to mark the completion or opening of six major University of Guelph projects that received more than \$26 million in 2016 from the federal government's Post-Secondary Institutions Strategic Investment Fund. The projects include exploring new innovations that will replace plastics with bio-based materials, upgrading chemistry teaching labs, and creating new study and meeting spaces in the McLaughlin Library.

- New Marketing Analytics Centre. The University of Guelph's Gordon S. Lang School of Business and Economics is launching the Marketing Analytics Centre, a research centre focused entirely on marketing analytics and consumer-driven big data. It will serve as a think tank for industry and academics. Directed by marketing and consumer studies professor Tanya Mark, it is the first research centre in Canada to use business analytics to explore consumer behaviour in the food and health industries. Mark said translating large amounts of data into tangible business plans is crucial for marketers.
- U of G Launches Ethical Artificial Intelligence Centre. Building "machines with morals" and addressing the ethics of artificial intelligence are among the goals of a new research and teaching centre announced at the University of Guelph. Prof. Graham Taylor, School of Engineering, will be the academic director of the new Centre for Advancing Responsible and Ethical Artificial Intelligence (CARE-AI). Among only a handful of Canadian groups of its kind, the new centre will ensure that AI technologies - now being rapidly deployed in numerous fields from health care to feeding the world - benefit people and minimize harm. It also aims to influence public policy and regulations. The centre will focus on applying machine learning and AI to University

of Guelph strengths, including human and animal health, environmental sciences, and agri-food and the bio-economy.

- University of Guelph receives high ranking • among research universities. Out of 13 comprehensive universities - those with a full range of graduate programs and professional schools but not including a medical school - the University of Guelph placed second. This marks the fourth consecutive year the University has placed second among the comprehensive universities in the ranking. The rankings are based on several measurements, including total sponsored research income, the number of publications in leading journals and research impact. The University of Guelph has long-standing international research prowess in animal sciences and agricultural sciences, and growing international research recognition in human health, creative arts and social sciences.
- Finding a solution to smog. The world's • vehicles emit millions of tonnes of pollutants each year that are linked to health problems. Research from the lab of Prof. Bill van Heyst, School of Engineering, is contributing to a solution. His team, together with Guelph company EnvisionSQ, has developed a roadside smog barrier coated with a photocatalyst that reduces pollutants, such as nitrogen oxide, by up to 50 per cent. The innovative technology has widespread application for use from automotive factories to cannabis producers - and even ridding homes of allergy-inducing or healththreatening airborne chemicals.

- Start-up company MicroSintesis partners with U of G to commercialize proteobiotics. Professor emeritus Mansel Griffiths, Department of Food Science, received the 2018 Research Innovation Office Innovation of the Year award for pioneering the use of probiotic extracts to reduce the spread of harmful bacteria, enhancing the health and welfare of livestock and companion animals today, and ultimately translating these benefits to humans in the future.
- New Institute to focus on One Health. From heading off the next global pandemic 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 being launched at the University of Guelph. The new One Health Institute will bring together multidisciplinary researchers from across campus along with external partners to address the connections among the health of humans, animals and the environment. New programming is under way in the Ontario Veterinary College, the College of Biological Science and the College of Social and Applied Human Sciences.
- Community-engaged research led by University of Guelph professor. The University of Guelph has a deep history and prominent expertise in community-engaged research. Sociology professor Sharada Srinivasan collaborates with local and global populations, using scholarly approaches and evidence to address the challenges and opportunities they identify. Srinivasan leads a four-country research team studying impediments to young farmers.

### Tri-Agency Funding (\$ 000's), 2014/2015 to 2018/2019

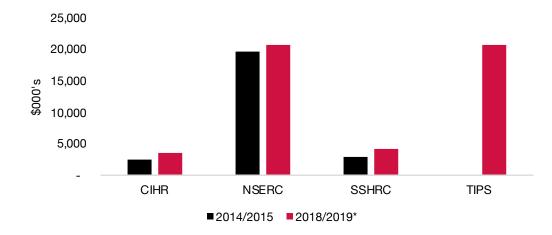
	2014/2015	2015/2016	2016/2017	2017/2018*	2018/2019*
CIHR	2,548	2,246	2,466	2,427	3,491
NSERC	19,556	22,908	21,790	17,901	20,700
SSHRC	2,823	2,428	2,933	2,822	4,111
TIPS				13,799	20,632
Total	24,927	27,582	27,189	36,949	48,935

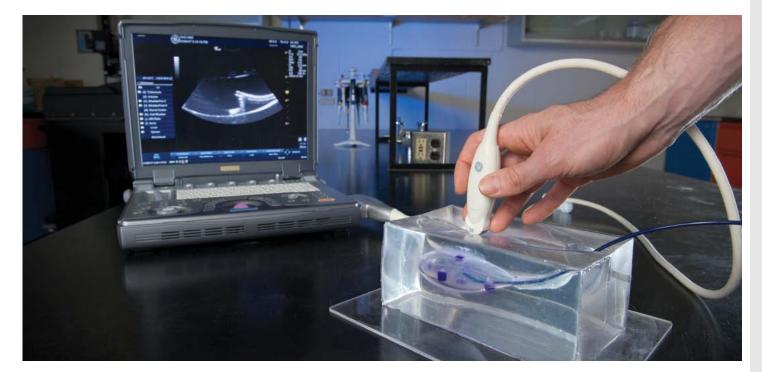
Note 1: CIHR = Canadian Institutes of Health Research, NSERC = Natural Sciences and Engineering Research Council, SSHRC = Social Sciences and Humanities Research Council, TIPS = Tri-Agency Institutional Programs Secretariat

Source: COFO/CAUBO

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

### Tri-Agency Funding (\$ 000's), 2014/2015 versus 2018/2019





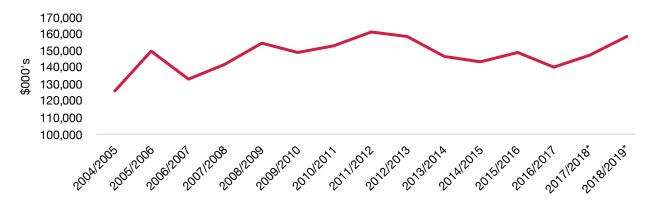
### Sponsored Research Income, 2004/2005 to 2018/2019

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*	147,109
2018/2019*	158,116

Source: COFO/CAUBO

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

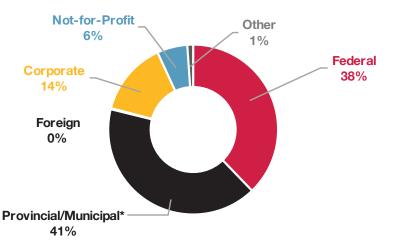
#### Sponsored Research Income, 2004/2005 to 2018/2019 (\$ 000's)



# Sponsored Research Income by Fund Type, 2018/2019

Fund	\$ 000's
Federal	59,775
Provincial/Municipal*	64,893
Foreign	344
Corporate	22,217
Not-for-Profit	9,141
Other	1,746
Total	158,116

# Sponsored Research Income by Fund, 2018/2019



UNIVERSITY OF GUELPH | FACT BOOK | 2018-2019

Notes: Provincial/Municipal Fund includes Ontario Agri-Food Innovation Alliance Source: Research Financial Services



## **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 2018-19 (University of Guelph, Guelph-Humber and Ridgetown) was \$53.4 million, an increase of 34.7 per cent since 2014-15.
- Ontario Student Assistance Program (OSAP) funding totalled \$174 million in 2018-19, consisting of \$86 million in loans and \$88 million in grants.

For more information, please visit https://www.uoguelph.ca/registrar/studentfinance/aid/index.

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

Award Type	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Awards	34,858	38,134	41,661	45,313	46,846
Work-Study	951	1,149	1,228	1,406	1,626
Undergraduate Research Assistantship	992	868	1,136	1,321	1,388
President's Research Assistantship	54	72	88	80	82
CUPE Fellowship	2,746	2,764	2,935	3,242	3,410
GRAND TOTAL	39,600	42,988	47,048	51,362	53,352

Note: Includes Guelph, Guelph-Humber and Ridgetown Source: Student Financial Services

### Total Awards by College, 2018/2019 (\$000's)

College	Diploma	Undergraduate	Graduate	Total
College of Arts		1,584	1,639	3,223
College of Biological Science		5,071	2,666	7,736
College of Engineering and Physical Sciences		5,250	1,639	6,890
College of Social and Applied Human Sciences		4,509	3,455	7,964
Gordon S. Lang School of Business and Economics		3,533	850	4,384
Ontario Agricultural College	207	3,055	3,102	6,364
Ontario Veterinary College		1,092	2,129	3,221
University of Guelph-Humber		5,723		5,723
GRAND TOTAL	207	29,816	15,481	45,504

Note: Includes Guelph, Guelph-Humber and Ridgetown Source: Student Financial Services

Source: Student Financial Services

### Ontario Student Assistance Program (OSAP), 2018/2019 (\$000's)

OSAP	Amount
Loans	85,868
Grants	87,787
GRAND TOTAL	173,655

Note: Includes Guelph, Guelph-Humber and Ridgetown Source: Student Financial Services



## ATHLETICS

Health and wellness of campus members is the focus of 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 GGAC 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-footfitness centre; six multi-purpose rooms; and a 40-foot-rock climbing wall.

- The GGAC is open about 6,300 hours 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, disk golf, hockey, hot tub and swimming, skating, soccer, squash, pickleball, table tennis, Ultimate Frisbee and volleyball.
- More than 97 group fitness classes are offered each week.
- 23 athletic clubs
- 19 intramural sports, five days a week, with a variety of divisions
- New outdoor recreation and leadership program
- All University of Guelph students get free admission to all in-season varsity home games with their student cards.

For more information, please visit http://gryphons.ca/.

### Student Athletes by Sport, 2014/2015 - 2018/2019

		2	2014/2015			2015/2016			2016/2017			2017/2018		2018/2019		
	Sport	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female	Female	All	% Female
	Basketball	14	31	45.2%	15	30	50.0%	14	33	42.4%	15	30	50.0%	15	30	50.0%
	Cross-country	19	47	40.4%	17	39	43.6%	17	40	42.5%	16	45	35.6%	14	43	32.6%
	Football		90	0.0%		90	0.0%		91	0.0%		98	0.0%		102	0.0%
	Hockey	21	47	44.7%	24	52	46.2%	25	52	48.1%	24	52	46.2%	25	55	45.5%
	Soccer	23	47	48.9%	30	54	55.6%	27	53	50.9%	29	57	50.9%	29	58	50.0%
U SPORTS	Volleyball	15	29	51.7%	17	34	50.0%	12	31	38.7%		19	0.0%	18	38	47.4%
SFORTS	W Rugby	47	47	100.0%	46	46	100.0%	48	48	100.0%	41	41	100.0%	43	43	100.0%
	Swimming	24	37	64.9%	28	45	62.2%	22	43	51.2%	24	47	51.1%	25	46	54.3%
	Track and Field	35	84	41.7%	40	88	45.5%	44	96	45.8%	40	95	42.1%	42	98	42.9%
	Wrestling	10	29	34.5%	16	37	43.2%	12	29	41.4%	11	27	40.7%	12	27	44.4%
	Total	208	488	42.6%	233	515	45.2%	221	516	42.8%	200	511	39.1%	223	540	41.3%
	Baseball		35	0.0%		34	0.0%		30	0.0%		40	0.0%		31	0.0%
	Golf	5	13	38.5%	5	15	33.3%	6	15	40.0%	4	14	28.6%	4	13	30.8%
	W Lacrosse	16	16	100.0%	17	17	100.0%	20	20	100.0%	25	25	100.0%	25	25	100.0%
	Nordic Skiing	6	15	40.0%	11	16	68.8%	12	21	57.1%	11	17	64.7%	8	13	61.5%
OUA	Figure Skating	16	17	94.1%	19	20	95.0%	19	21	90.5%	16	18	88.9%	19	21	90.5%
	Field Hockey	18	18	100.0%	20	20	100.0%	18	18	100.0%	18	18	100.0%	17	17	100.0%
	Rowing	18	29	62.1%	16	24	66.7%	19	25	76.0%	19	27	70.4%	21	31	67.7%
	M Rugby	_	48	0.0%	0	43	0.0%	-	48	0.0%	0	48	0.0%		51	0.0%
	Total	79	191	41.4%	88	189	46.6%	94	198	47.5%	93	207	44.9%	94	202	46.5%
	Badminton (OUA Club)				6	15	40.0%	8	13	61.5%			0.0%	8	16	50.0%
	Fencing (OUA Club)				5	13	38.5%	5	13	38.5%	3	10	30.0%	5	15	33.3%
	Squash (OUA Club)					10	0.0%	4	10	40.0%	4	14	28.6%	10	23	43.5%
	Badminton	79	226	35.0%	80	172	46.5%	77	188	41.0%	37	107	34.6%	102	272	37.5%
	Fencing				15	38	39.5%	10	33	30.3%	6	15	40.0%	10	36	27.8%
	Squash	28	156	17.9%	35	172	20.3%	24	144	16.7%	26	137	19.0%	25	139	18.0%
	Ninjutsu	19	28	67.9%	11	24	45.8%	12	22	54.5%	13	28	46.4%	2	19	10.5%
	Dance Pak	15	15	100.0%	12	12	100.0%	18	18	100.0%	24	24	100.0%	20	20	100.0%
	Rock Climbing	178	500	35.6%			1001070	155	498	31.1%	267	567	47.1%	374	830	45.1%
	Ultimate Frisbee	22	41	53.7%	21	50	42.0%	19	39	48.7%	20	45	44.4%	14	30	46.7%
	W Fastpitch	14	14	100.0%	13	13	100.0%	12	12	100.0%	14	14	100.0%	16	16	100.0%
	Underwater Hockey	20	40	50.0%	28	51	54.9%	17	28	60.7%	8	20	40.0%	.8	19	42.1%
	Table Tennis	3	20	15.0%	1	22	4.5%	4	23	17.4%	Ű	12	0.0%	1	18	5.6%
Clubs	Figure Skating	87	90	96.7%	96	97	99.0%	90	92	97.8%	69	74	93.2%	63	66	95.5%
Oluba	Karate	1	9	11.1%	8	16	50.0%	7	19	36.8%	7	17	41.2%	11	23	47.8%
	Nerf	4	25	16.0%	10	39	25.6%	, 14	40	35.0%	7	22	31.8%	2	10	20.0%
	Нір Нор	12	25 19	63.2%	15	18	83.3%	20	40	90.9%	32	35	91.4%	30	34	88.2%
		12	28	50.0%		36	58.3%		38		32 11	22	91.4% 50.0%	30 27	40	67.5%
	Dragon Boat Equostrian	27	28 27	50.0% 100.0%	21 26	26	58.3% 100.0%	24 26	38 26	63.2% 100.0%	23	22	50.0% 100.0%	27	40 26	
	Equestrian Quidditch	27 17		48.6%					26 43	46.5%		23 36			26 39	100.0%
		8	35 23	48.6% 34.8%	25 10	44 24	56.8%	20 15	43 30	46.5% 50.0%	13 9	36 22	36.1% 40.9%	15 7	39 20	38.5% 35.0%
	Japanese Sword Arts	-	-		-		41.7%									
	Waterpolo	3	6	50.0%	8		57.1%	8	13	61.5%	17	23	73.9%	21	31	67.7%
	Synchronized Swimming	14	14	100.0%	18		100.0%	15	15	100.0%	14	14	100.0%	16	16	100.0%
	Ringette	26	26	100.0%	26	26	100.0%	20	20	100.0%	17	17	100.0%	17	17	100.0%
	Cheerleading	38	42	90.5%	44	46	95.7%	51	54	94.4%	69	73	94.5%	63	67	94.0%
	Tap Pak		4.00	45 401				17	17	100.0%	20	20	100.0%	23	23	100.0%
	Total	629 916	1,384 2,063	45.4% 44.4%	<b>534</b> 855	996 1,700	<b>53.6%</b> 50.3%	692 1,007	<b>1,470</b> 2,184	<b>47.1%</b> 46.1%	730 1.023	<b>1,391</b> 2,109	52.5%	916	1,865	49.1%

U of G had more than

750

varsity athletes in

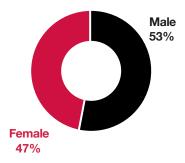
2018-19.

Note 1: OUA = Ontario University Athletics

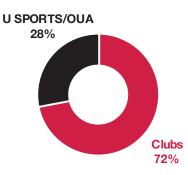
Note 2: U SPORTS = University Sports, national association for University athletics

Source: Fitness and Recreation and Athletics databases

### Student Athletes by Gender, 2018-2019



### Student Athletes by Organization, 2018-2019



### Athletic Accomplishments, 2018-2019

Accomplishment	2018-2019
U SPORTS Championships (Team)	3
OUA Championships (Team)	4
OUA Silver Medals (Team)	6
OUA Bronze Medals (Team)	1
U SPORTS All-Canadians	50
U SPORTS MVPs	3
U SPORTS Rookies of the Year	1
U SPORTS Major Awards	1
OUA MVPs	4
OUA All-Stars	104
OUA Rookies of the Year	1
OUA Rookie Team Members	10
OUA Major Awards	2
U SPORTS Coaches of the Year	2
OUA Coaches of the Year	5
Academic All-Canadians	122
OUA Academic Award Winners	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**

The University of Guelph operates campuses in Guelph, Toronto and Ridgetown.

The University of Guelph operates a network of research stations in Ontario conducting innovative studies in plant and animal sciences, environmental sciences, engineering and veterinary sciences.

The Guelph campus blends historical and modern architecture and cuttingedge learning and research technology. Its 400-acre arboretum features plant collections, gardens and natural areas.

### The main campus is home to world-leading research and scholarship facilities, including:

- Ontario Veterinary College, including the Mona Campbell Centre for Animal Cancer
- Gordon S. Lang School of Business and Economics
- Centre for Biodiversity Genomics
- Bioproducts Discovery and Development Centre
- Canadian Femicide Observatory
   for Justice and Accountability
- International Institute for Critical Studies in Improvisation

- One Health Institute
- International Institute for Sports Business and Leadership

#### **Highlights**

Projects completed/in-progress in 2018-19 included:

- Production Animal Research Isolation Unit - Work was completed on the facility with a new Biosafety Level 2 production animal research isolation unit that will allow for continued and enhanced research and training programs to identify and prevent infectious diseases.
- J.T. Powell Renovation and Addition

   Work was completed on the project to create a central, consolidated student wellness hub for the campus.
- Heat Recovery Loop Expansion Work was completed on the project funded by the provincial Greenhouse Gas Campus Retrofits Program for the expansion of the campus heat recovery system and addition of an electric boiler.
- **OVC Phase 1 and 2** Work has progressed on the renovation of the veterinary hospital as well as the Enhanced Learning addition.

46

- **Relocation of Turfgrass Institute** Work has progressed on the relocation from the Victoria Street location to the Arboretum.
- Former VMI Building Work has progressed on the adaptation 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 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.

#### Projects commenced in 2018-19 included:

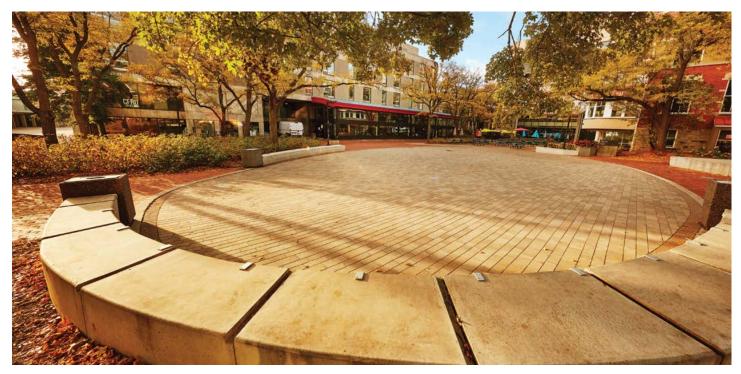
 Massey Hall Addition and Accessibility Upgrades - A project that includes an addition to provide an elevator and renovates interior washrooms to improve Massey Hall accessibility.

- Renewal and Renovation of the MacNaughton Building – Phase II

   A project to renew the west wing of the MacNaughton Building to support research and innovation within the Chemistry and Physics departments.
- South Residence Exterior Rehabilitation

   Phase III A project to renew the exterior of the building includes recladding the exterior walls, replacing the windows and renovating the roof.
- Lang Plaza Redevelopment, Macdonald Hall - A project to redevelop the plaza area in front of the Macdonald Hall building includes new landscaping, hardscape renewal and infrastructure repairs to the tunnel below grade and repairs to Macdonald Hall façade.

For more information, please visit https://www.pr.uoguelph.ca.



### University of Guelph Physical Facilities

Building Usage	Number of Buildings	NASM <sup>1</sup>	Gross Area
Academic	13	16,351.1	33,038.9
Academic/Administration	11	34,042.1	64,310.4
Academic/Research	33	114,188.7	193,547.3
Administration	9	20,463.1	33,442.3
Animal Storage	3	2,618.7	3,581.8
Athletic Facility	4	36,619.5	52,482.4
Food Facility	2	2,240.1	3,203.1
Library	2	17,210.5	27,085.8
Maintenance	5	3,538.1	8,347.2
Multi-use	9	18,176.5	30,296.8
Other	7	6,865.9	7,662.4
Research	12	12,723.4	17,772.0
Residence	25	111,426.1	176,709.8
Storage	12	1,776.9	1,962.8
Utilities	2	137.0	885.3
GRAND TOTAL	149	398,377.7	654,328.1



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

Source: Space information Management System and Capital Planning Syst

### **Buildings Construction Date**

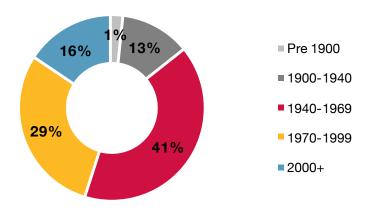


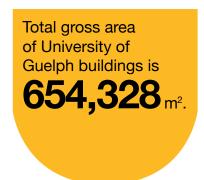
Year of Construction

The average building age is **50.8** years.

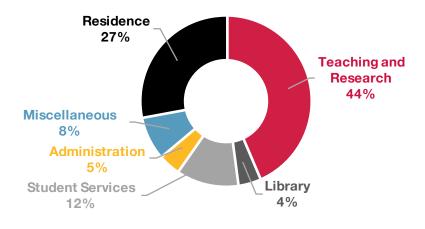
5,400 parking spaces on 52 parking lots. 22 km of roads and 58 km of walkways.

#### Gross Area by Year Built





### Use of Assignable Space



Total net assignable square metres of the buildings are **398,378** 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**

- University financial results remained positive overall for the 2019 fiscal year, although the results decreased compared to 2018. Revenues from increased investment returns, tuition, contracts and grants contributed to a 4.9 per cent increase in total revenue.
- Total expenses increased 6.4 per cent primarily due to salaries, benefits and other expenses in trust.
- The invested in capital assets component of net assets includes \$89 million invested in fiscal 2019 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 2019, this deficit decreased because of an actual return of 6.5 per cent on invested pension plan assets, higher than the expected return (discount rate) of 5.65 per cent.

For more information, please visit https://www.uoguelph.ca/finance/.

## **Financial Highlights**

Year ended April 30, 2019, with comparative figures for 2018 (\$ millions)

### Total University – Annual Results

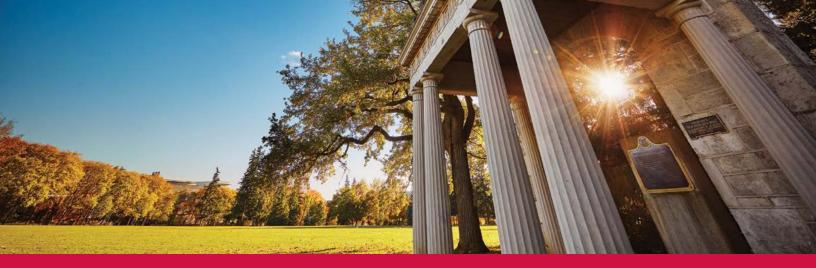
	2019	2018	Change
Total revenue	865.9	825.4	40.5
Total expenses (interest rate swaps)	819.4	763.3	56.1
Excess of revenue over expenses	46.5	62.1	(15.6)
Direct changes to net assets:			
Endowment additions	9.0	4.9	4.1
Increase (decrease) in accumulated investment income on endowments	4.4	(0.2)	4.6
Employee future benefits re-measurements	56.5	(24.5)	81.0
Total change in net assets	116.4	42.3	74.1

### **Total University – Financial Position**

	2019	2018	Change
Total assets	2,238.0	2,115.2	122.8
Total liabilities	1,195.5	1,189.1	6.4
Total net assets	1,042.5	926.1	116.4
Components of net assets:			
Endowed (externally and internally restricted)	382.7	360.8	21.9
Invested in capital assets	623.5	587.9	35.6
Internally restricted	276.9	288.6	(11.7)
Unrestricted surplus (deficit)	(240.6)	(311.2)	70.6

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 179,000 alumni from more than 160 countries worldwide. That international reach mirrors the University's global presence in teaching, research and international development projects around the globe 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**

- 2018-19 was the most successful fundraising year in the University of Guelph's history with support totalling \$59,747,733.
- Donors supported a variety of projects, research and scholarships across campus, including the Honey Bee Research Centre, the Guelph Family Health Study, Student Health and Wellness programs, a new food laboratory in the School of Hospitality, Food and Tourism Management, Equine Guelph research, the T.K. Warley Agrifood Policy Prize, Dr. Bruce Groves Athletics and OVC Graduate Research Scholarships, and the Georgian Partners Scholarship in Cybersecurity and Threat Intelligence.
- In April 2019, a game-changing \$21-million donation from Stu and Kim Lang was announced for business and economics research and education. Earlier in the year, the University received a groundbreaking \$7-million gift from John F. Wood. In recognition, the College of Business and Economics was renamed the Gordon S. Lang School of Business and Economics, and the John F. Wood Centre for Business and Student Enterprise was created. In total, these two gifts alone will support six new academic chairs, nine undergraduate scholarships,

nine graduate scholarships and one coop scholarship, and will create new funds to support facility enhancement, teaching development and experiential learning.

- 2,379 students received a donor-supported award.
- New confirmations of planned gifts bring the projected value of confirmed planned gift expectancies to more than \$80 million. Last year, 36 benefactors made 41 gifts to the University of Guelph and its campuses through will bequests, insurance gifts and trust agreements.
- In 2018-19, 2,831 donors gave to the University of Guelph for the first time.
- More than 50 per cent of donors who gave last year have given consistently for between two and five years in a row (6,422).

- 1,062 University of Guelph donors are young alumni who graduated after 2009 and are 35 years old or younger.
- 11,760 donors made gifts under \$25,000, totaling \$4,863,269.
- 85 donors made gifts between \$25,000 and \$499,999 (total \$8,140,712).
- 7 donors made gifts between \$500,000 and \$999,999 (total \$6,085,698).
- 8 donors made gifts of \$1million or more (total \$40,658,053).
- In 2018-19, University of Guelph students received a total of \$53.4 million in awards and financial aid (including donor-funded awards).

For more information, please visit **www.alumni.uoguelph.ca/**.



### Number of Contactable Alumni

College	Contactable Alumni
College of Arts	15,207
Gordon S. Lang School of Business and Economics	9,780
College of Biological Science	22,123
College of Engineering and Physical Sciences	10,558
College of Social and Applied Human Sciences	37,749
Ontario Agricultural College	26,042
Ontario Veterinary College	6,686
Guelph-Humber Campus	10,581
Honorary <sup>2</sup>	22
Other <sup>1</sup>	8,510
GRAND TOTAL	147,258

There are more than **14,000** student and alumni participants in Alumni Services and Benefits.

Note 1: College of graduation is unknown

Note 2: Represents the individuals with an honorary degree

Note 3: Data as of Aug. 12, 2019

Note 4: Contactable by mail, email or phone

Note 5: College based on primary education record where multiple University of Guelph-affiliated education records exist Source: Alumni Affairs and Development

### Number of Contactable Alumni by Province/Territory

Province / Territory	# of Alumni
Alberta	2,825
British Columbia	3,600
Manitoba	600
New Brunswick	529
Newfoundland and Labrador	222
Northwest Territories	81
Nova Scotia	1043
Nunavut	30
Ontario	128,428
Prince Edward Island	279
Quebec	1,168
Saskatchewan	565
Yukon	94
Unknown	27
GRAND TOTAL	139,491



Note 1: Province of residence as of last known contact information Note 2: Data as of Aug. 12, 2019

Note 3: Contactable by mail, email or phone

Source: Alumni Affairs & 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	Guadeloupe	1	Papua New Guinea	8
Antigua and Barbuda	6	Guatemala	5	Paraguay	3
Argentina	13	Guyana	11	People's Republic of China	281
Asia (Not Specified)	1	Honduras	5	Peru	9
Australia	283	Hong Kong	307	Philippines	22
Austria	8	Hungary	2	Poland	7
Azerbaijan	1	Iceland	10	Portugal	6
Bahamas	34	India	124	Puerto Rico	2
Bahrain	3	Indonesia	34	Qatar	4
Bangladesh	22	Iran	28	Republic of Moldova	1
Barbados	68	Iraq	3	Republic of Singapore	87
Belgium	13	Ireland	18	Republic of South Africa	22
Belize	5	Isle of Man	2	Republic of Vietnam	2
Bermuda	94	Israel	24	Romania	3
Bhutan	1	Italy	40	Russia	5
Bolivia	2	Jamaica	54	Saudi Arabia	18
Botswana	10	Japan	58	Scotland	50
Brazil	36	Jordan	7	Serbia	1
Brazil British Solomon Islands	2	Kenya	73		1
				Seychelles	
British West Indies	7	Kuwait	6	Sierra Leone	6
Brunei Darussalam	5	Latvia	1	Slovak Republic	4
Bulgaria	1	Lebanon	4	South Korea	36
Burma	3	Leeward Island	1	Southwest Africa	5
Burundi	1	Libya	4	Spain	21
Cambodia	3	Luxembourg	3	Sri Lanka	18
Cameroon	2	Macao	3	St. Kitts	2
Canada	139,491	Madagascar	1	St. Lucia	10
Cayman Islands	23	Malawi	8	St. Vincent	2
Channel Islands	1	Malaysia	441	Sudan	1
Chile	16	Maldive Island	1	Swaziland	8
Colombia	21	Mali	1	Sweden	25
Costa Rica	12	Malta	4	Switzerland	58
Croatia	2	Marshall Island	1	Taiwan	27
Cyprus	3	Martinique	1	Tanzania	28
Czechoslovakia Republic	5	Mauritius	5	Thailand	40
Denmark	9	Mexico	73	Trinidad and Tobago	166
Dominica	1	Mongolia	2	Tunisia	1
Ecuador	7	Morocco	1	Turkey	21
Egypt	19	Namibia	2	Turks and Caicos Islands	2
El Salvador	2	Nepal	3	Uganda	6
Estonia	2	Netherlands	47	United Arab Emirates	24
Ethiopia	6	Netherlands Antilles	1	United Kingdom	293
Fiji Islands	1	New Zealand	86	United States	3,748
Finland	6	Nicaragua	5	Uruguay	3
France	27	Nigeria	66	Venezuela	10
Gambia	1	North Korea	1	Virgin Islands	3
Germany	57	North Vietnam	4	Wales	10
Ghana	63	Northern Ireland	7	Wales Western Samoa	1
Greece	32	Norway	14	Zaire	1
Greece Greenland	2				
		Pakistan	25	Zambia	20
Grenada	5	Panama	3	Zimbabwe TOTAL	10 147,212

Note 1: Data as of Aug. 12, 2019

Note 2: Country of residence as of last known contact information

Note 3: 46 contactable alumni have UNKNOWN country

Note 4: Contactable by mail, email or phone

Source: Alumni Affairs and Development

### Total Number of Contactable Alumni by Country of Residence

Country	# of Alumni	Country	# of Alumni	Country	# of Alumni
Africa (Not Specified)	3	Grenada	9	Panama	3
Algeria	7	Guadeloupe	2	Papua New Guinea	11
Antigua and Barbuda	10	Guatemala	8	Paraguay	5
Argentina	19	Guyana	18	People's Republic of China	331
Asia (Not Specified)	1	Honduras	6	Peru	9
Australia	357	Hong Kong	598	Philippines	28
Austria	11	Hungary	2	Poland	8
Azerbaijan	1	Iceland	12	Portugal	10
Bahamas	40	India	158	Puerto Rico	2
Bahrain	4	Indonesia	51	Qatar	4
Bangladesh	23	Iran	33	Republic of Moldova	1
Barbados	84	Iraq	7	Republic of Singapore	124
Belgium	17	Ireland	29	Republic of South Africa	31
Belize	8	Isle of Man	3	Republic of Vietnam	4
Bermuda	117	Israel	34	Romania	3
Bhutan	1	Italy	49	Russia	5
Bolivia	4	Ivory Coast	2	Saudi Arabia	22
Bosnia-Hercegovina	1	Jamaica	90	Scotland	63
Botswana	13	Japan	79	Senegal	1
Brazil	46	Jordan	10	Serbia	1
British Solomon Islands	2	Kenya	89	Seychelles	1
British West Indies	10	Kuwait	8	Sierra Leone	7
Brunei Darussalam	5	Latvia	1	Slovak Republic	5
Bulgaria	1	Lebanon	6	Somalia	2
Burma	4	Leeward Island	1	South Korea	48
Burundi	1	Libya	7	Southwest Africa	40 5
Cambodia	4	Luxembourg	3	Spain	23
Cameroon	2	Macao	3	Sri Lanka	31
Canada	169,083	Madagascar	4	St. Kitts	2
Cayman Islands	23	Malawi	11	St. Lucia	12
Channel Islands	1		574	St. Vincent	3
Chile	23	Malaysia Maldive Island	1	Sudan	1
Colombia	23	Mali	1	Swaziland	9
Costa Rica		Malta	6	Sweden	9 30
	20	Marshall Island	1		
Croatia	3		1	Switzerland	74
Cuba	0	Martinique		Taiwan	34
Cyprus	4	Mauritius	5	Tanzania	32
Czechoslovakia Republic	7	Mexico	84	Thailand	46
Denmark	14	Mongolia	2	Trinidad and Tobago	201
Dominica	1	Montserrat	1	Tunisia	1
Dominican Republic	1	Morocco	1	Turkey	25
Ecuador	7	Namibia	2	Turks and Caicos Islands	3
Egypt	21	Nepal	4	Uganda	8
El Salvador	2	Netherlands	55	United Arab Emirates	31
Estonia	2	Netherlands Antilles	4	United Kingdom	412
Ethiopia	9	New Zealand	121	United States	4,579
Fiji Islands	3	Nicaragua	5	Uruguay	3
Finland -	7	Niger	2	Venezuela	15
France	46	Nigeria	101	Virgin Islands	3
Gambia	1	North Korea	1	Wales	15
Germany	82	North Vietnam	4	Western Samoa	4
Ghana	79	Northern Ireland	7	Zaire	1
Greece	43	Norway	21	Zambia	28
Greenland	2	Pakistan	30	Zimbabwe	22
Note 1: Data as of Aug. 12, 2	010			TOTAL	179,057

**179,057** alumni living in more than 160 countries.

Note 1: Data as of Aug. 12, 2019

Note 2: Country of residence as of last known contact information Source: Alumni Affairs and Development

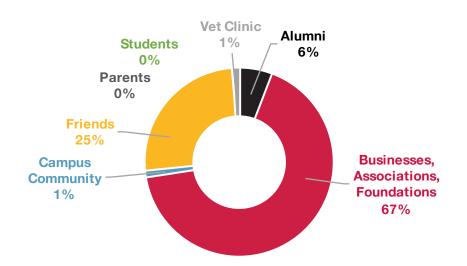
### Giving by Source (\$), 2014/2015 to 2018/2019

Source	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019
Alumni	4,359,932	2,441,872	3,094,565	4,412,800	3,486,061
Businesses, Associations, Foundations	12,252,286	22,470,843	24,047,283	15,234,566	39,871,274
Campus Community	1,256,062	1,360,865	576,250	359,198	486,241
Friends	6,825,007	4,135,155	4,810,774	10,307,833	15,055,778
Parents	210,456	313,443.84	216,827	448,338	150,587
Students	5,110	17,975	48,190	84,700	130,461
Vet Clinic	330,198	456,778	334,246	387,833	567,331
TOTAL	25,239,050	31,196,933	33,128,135	31,235,268	59,747,733

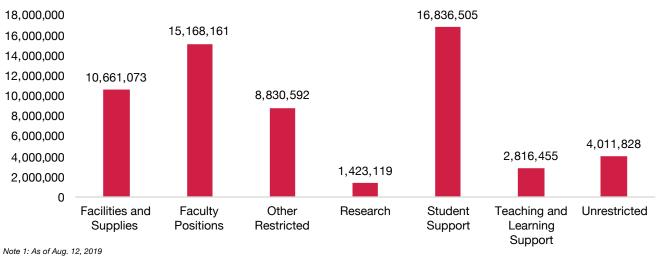
Note 1: As of Aug. 12, 2019

Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc.) as of Aug. 12, 2019 Source: Alumni Affairs and Development

### Giving by Source, 2018/2019



### Giving by Purpose (\$), 2018/2019



Source: Alumni Affairs and Development

### Fundraising History, 2007/2008 to 2018/2019

Fiscal Year	Results
2007/2008	\$19,789,175
2008/2009	\$15,035,321
2009/2010	\$21,530,268
2010/2011	\$23,123,490
2011/2012	\$27,143,177
2012/2013	\$27,394,720
2013/2014	\$30,834,629
2014/2015	\$25,239,050
2015/2016	\$31,196,933
2016/2017	\$33,128,135
2017/2018	\$31,235,268
2018/2019	\$59,747,733

Note 1: As of Aug. 12, 2019

Note 2: Previous years' results represent adjusted values (write-offs, backdated gifts, etc.) as of Aug. 12, 2019 Source: Alumni Affairs and Development





## COMPUTING AND COMMUNICATIONS SERVICES

The Department of Computing and Communications Services (CCS) at the University of Guelph 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 and calendaring
- IT project management and business analysis
- Network connectivity
- Telephony
- Desktop and general IT support
- Enterprise applications
- Campus website platform
- Identity and access management
- Storage and backup
- Information security

#### **Highlights**

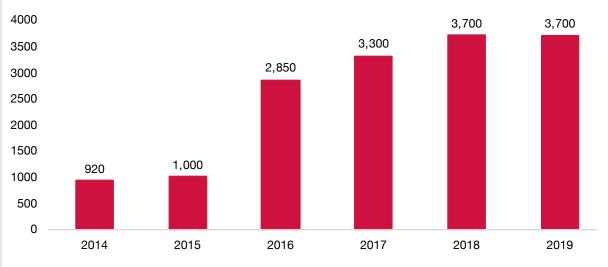
- The CCS IT Help Centre provides free IT help to students, staff, and faculty via phone and email, as well as in-person at the library IT Help Desk.
- As one of the largest employers of co-op students on campus, CCS provides many

experiential learning opportunities for students in IT-related and other disciplines.

- CCS employs 108 regular full-time staff members, and posts regularly for new positions.
- The University of Guelph receives about 1 billion emails/year, with 96 per cent (967 million) being blocked by our Information Security team.
- CCS is improving collaboration on campus with the recent launch of tools like Microsoft Teams (2,500 users) and Cisco WebEx (450 users); its digital sign program was nominated for a 2019 Apex Award.
- This year, significant WiFi improvements were completed in 61 buildings on campus.
- The new CCS next-generation data centre houses 16 servers, 32 CPUs, 448 cores and more than 7 TB of memory.
- CCS is helping to foster a culture of inclusion on campus with the launch of the Digital Accessibility Resource Centre, helping to ensure University of Guelph digital content is accessible to all. CCS partnered with Campus Police to help launch U of G Alert – the campus emergency notification system – which now has 32,000 registered users.

For more information, please visit https://www.uoguelph.ca/ccs/.

### Number of WiFi Access Points on Campus



Note 1: Number of access points for 2019 is projected.

Note 2: Number of WiFi access points on campus for 2019 is the same as 2018 and no longer changing. Source: Computing and Communications Services.

### CCS Statistics, 2018/2019

CCS IT help centre support requests	35,805
Office 365 mailboxes	77,000
Desktop computers supported	2,000
Data stored on CCS servers (TB)	195
Active phone extensions	6,500
Drupal websites hosted and supported	129

Source: Computing and Communications Services

On average, **13,000** wired connections and more than **27,000** concurrent wireless connections connect to the University of Guelph network each day.



## **MCLAUGHLIN LIBRARY**

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

#### Library research expertise:

- Digital scholarship projects
- Open Access Journal publishing
- Author rights
- Statistical analysis
- Open educational resources
- Web scraping
- Research data management
- Data visualization, open data, data collection, data analysis
- Using APIs
- Database creation

- Online exhibits
- ORCID (researcher IDs)
- Research impact

#### **Highlights**

#### Collections

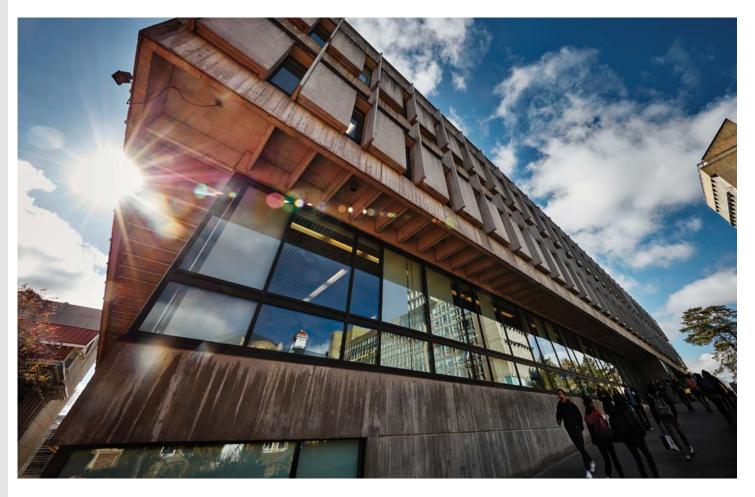
- The University of Guelph's Archival and Special Collections holds the largest collection of Scottish materials outside the U.K. In February 2019, the new Scottish Studies Foundation Digitization Room opened. Digitizing primary resources allows for this information to be openly accessed free online from around the world.
- The Ontario Agricultural College Review digitization project was completed (after 10 years)
- The library mobilizes University of Guelph knowledge via the Atrium, the University's institutional repository, which was established in 2011. Use of these datasets:
  - 4,000 number of theses in the Atrium
  - 1,129,994 number of accesses during the 2018-2019 academic year
  - 2,363,868 total number of downloads since 2011
- Visit the Atrium at https://uoguel.ph/theatrium/.

#### **Student Academic Support**

- During the 2018-2019 academic year, the library saw an increase in demand for English as an additional language (EAL) Learning Commons services.
  - 300-per-cent increase in student participation
  - 30 per cent of Learning Commons users are EAL students
  - 93 per cent of graduate student participants in the spring 2018 session of the EAL Graduate Writing Camp reported that attending the camp was a valuable use of their time; 92 per cent reported that their confidence in using writing and editing strategies had improved.
- The library increased its seating capacity by 10 per cent—up to 3,571 seats.

 The library supports faculty interested in exploring open textbooks/resources in a range of disciplines, including microbiology, human kinetics, management, psychology, population medicine and environmental sciences.

For more information on the library, visit: https://www.lib.uoguelph.ca/.



### Library Holdings, 2015/2016 to 2018/2019

	2015/2016	2016/2017	2017/2018	2018/2019
Titles held (all formats)	2,032,273	1,904,084	1,902,364	1,911,640
Volumes held	2,260,320	2,259,589	2,241,190	2,134,901
eBooks	624,140	675,629	682,611	738,208

# *Library Resource Spending (\$),* 2015/2016 to 2018/2019

	2015/2016	2016/2017	2017/2018	2018/2019
One-time resources	1,023,808	1,363,117	1,657,537	2,105,119
Ongoing resources	6,276,961	5,763,233	5,701,524	5,944,870
Collections support	945,962	826,334	831,373	872,490

# Library Programs and Services, 2015/2016 to 2018/2019

	2015/2016	2016/2017	2017/2018	2018/2019
Total Library and Learning Commons				
Library visits	1,504,020	1,545,100	1,444,905	1,514,854
Consultations	22,904	25,345	25,314	27,968
Presentations	2,112	2,263	2,136	2,272
Presentation participants	37,461	41,496	49,023	42,612
Writing and Learning Services				
Consultations	2,875	4,087	3,824	3,826
Presentations	443	570	461	805
Presentation participants	12,515	14,538	15,274	23,942
Information Literacy				
Consultations	222	235	321	322
Presentations	162	201	228	188
Presentation participants	9,157	11,719	13,739	4,836
English as an Additional Language				
Consultations	120	1,108	1,677	1,519
Presentations	45	38	78	105
Presentation participants	680	538	1,582	1,153
Library Accessibility Services				
Consultations	574	603	572	420
Requests for alternate text format	979	1,017	1,169	823

Source: McLaughlin Library



## OPEN LEARNING AND EDUCATIONAL SUPPORT

Open Learning and Educational Support (OpenEd) is an integral part of the University of Guelph's learnercentred 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. Through research and collaboration, OpenEd engages in scholarship to advance the teaching and learning mandate of the University.

#### **Highlights**

- In 2018-19, OpenEd had 35,008 online degree-credit enrolments, an increase of 30 per cent over 2013-14 (26,921)
- 5,401 non-degree enrolments
- 4,129 courses delivered through CourseLink (3,650 in 2014)
- Welcomed 666 students from 35 countries in the English language programs in 2018-19

For more information, please visit https://opened.uoguelph.ca/.

### Distance Education/Continuing Education Enrolments, 2018/2019

	College/Department	Total Distanc Open Learni	e Education/ ing Program	Total Continuing Education	
		Enrolments	Offerings	Enrolments	Offerings
COLLEGE OF ARTS	Department of History	1,500	9	İ	
	Department of Philosophy	84	1		
	School of English and Theatre Studies	463	5	67	6
	School of Fine Art and Music	1,140	5		
	School of Languages and Literature	672	8		
	College-Sponsored	104	1		
	Total	3,963	29	67	6
COLLEGE OF	Department of Integrative Biology	493	3	28	2
BIOLOGICAL SCIENCE	Department of Human Health and Nutritional Sciences	313	2		
	Total	806	5	28	2
GORDON S. LANG	Department of Management	2,990	23		
SCHOOL OF BUSINESS AND ECONOMICS	Department of Economics and Finance	1,087	13		
AND ECONOMICS	Department of Marketing and Consumer Studies	3,025	12		
	School of Hospitality, Food and Tourism Management	484	5		
	Executive Programs	712	33		
	College-Sponsored			21	3
	Total	8,298	86	21	3
COLLEGE OF	School of Computer Science	1,820	8		
ENGINEERING AND	Department of Chemistry	218	4	8	1
PHYSICAL SCIENCES	Department of Mathematics and Statistics	863	8	21	4
	Department of Physics	417	4		
	Total	3,318	24	29	5
COLLEGE OF SOCIAL	Department of Family Relations and Applied Nutrition	2,249	8	502	13
AND APPLIED HUMAN	Department of Geography, Environment and Geomatics	1,424	11		
SCIENCES	Department of Political Science	2,059	13		
	Department of Psychology	4,093	18		
	Department of Sociology and Anthropology	1,731	7		
	Total	11,556	57	502	13
ONTARIO	Department of Animal Biosciences	133	2		
AGRICULTURAL	Department of Food Science	1,537	11		
COLLEGE	Department of Plant Agriculture	257	3	111	4
	Guelph Turfgrass Institute			395	2
	School of Environmental Design and Rural Development	1,767	14		
	School of Environmental Sciences	1,710	17		
	Total	5,404	47	506	6
ONTARIO	Department of Biomedical Sciences	951	8		
VETERINARY COLLEGE	Department of Pathobiology	342	2	28	14
	Department of Population Medicine	370	3		
	Equine Guelph			859	24
	Total	1,663	13	887	38
Open Learning and Educ	cational Support Total			3,361	60
Grand Total		35,008	261	5,401	133

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 254. Distance Education Source: Student Information System

Continuing Education Source: OpenEd Student Information System - DestinyOne

**35,008** online degree-credit enrolments.

**5,401** non-degree enrolments.

### **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 0.5, and some have credit weighting of 0.25, 0.75 or 1.00. A full-time course load for students at Guelph is 2.00 (typically four courses) or 2.50 (typically five courses) per semester. 2.75 credits is the maximum course load a University of Guelph student can take per semester. Credit weight is based on the amount of work involved in the course, not the number of hours.

**CSRDE** – Consortium for Student Retention Data Exchange

**Degrees Awarded** – Refers to total degrees conferred at annual convocations

FCI – Facility Condition Index

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

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

**Full-time Student** – The normal full-time semester load for academic programs is 2.50 credits except where otherwise prescribed by the schedule of studies. **Headcount** – Number of students enrolled at the University

**International** – Students studying at the University on a study permit

**MTCU** – Ministry of Training, 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

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50 STONE ROAD E. GUELPH, ON N1G 2W1

519-824-4120 www.uoguelph.ca