

# Fact Book

2018–2019



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## Highlights of 2018-2019

- **The university announced an ambitious [new brand and market position as Ontario Tech University](#).** The new identity creates an important new platform highlighting the university's commitment to developing new tech breakthroughs and investigating how tech can positively influence society.
- **Preliminary plans announced for the university's newest building**, scheduled to open in 2021 between the Campus Library and the Energy Systems and Nuclear Science Research Centre. [Eastern Construction](#) will provide design-build services.
- **Dr. Steven Murphy installed as the university's fourth President and Vice-Chancellor.** During his [presidential installation address](#), Dr. Murphy outlined a plan calling for the university to transform into the eastern GTA technology hub.
- **[Dr. Lori Livingston appointed as new Provost and Vice-President, Academic](#)** after having served as Dean of the Faculty of Health Sciences from 2015 to 2019.
- **University earns national ranking in Maclean's Survey.** The fall 2018 Maclean's magazine survey placed Ontario Tech University in the top 10 of Canada's primarily undergraduate universities (tied for ninth place).
- **[Ontario Tech University and OCAD University launched a new partnership](#)** focused on the Digital-Human Connection. The six projects of the partnership's first phase include a joint series of 'badges' leading to microcredentials in virtual reality development, and joint career events for senior students.

### Healthy workplace, healthy campus

- In October, the university announced measures to [make the campus smoke-free](#) as of January 1, 2019.
- The university generated conversation about accessibility perspectives by implementing the new [Dynamic Symbol of Access](#) on parking spaces.

### Commitment to equity, diversity and inclusion:

- The new [President's Equity Taskforce](#) was active in its first year addressing intersectional equity, diversity and inclusion (EDI) challenges to mobilize the campus to think about the impact of individual, systemic and societal barriers on marginalized identities.
- On the International Day of Women and Girls in Science, the [Honourable Kirsty Duncan, Minister of Science and Sport](#), [came to the university](#) to unveil the draft Made-in Canada Athena SWAN Charter. The charter furthers Canada's goals in addressing equity, diversity and inclusion (EDI) in research, laboratories and classrooms.
- The 2019 [Black History Month celebration](#) brought leading social science researchers from across Ontario to campus for a dialogue between African Black Canadians and Indigenous Peoples in Canada, and the historic legacy of these relationships.

### Ridgebacks highlights:

- The varsity athletics program announced the [addition of women's and men's basketball](#) starting in the 2019-2020 academic year.
- Three Ridgebacks hockey players (Kassidy Nauboris, Jack Patterson and Alex Yuill) represented Canada at the International University Sports Federation's Winter Universiade in Krasnoyarsk, Russia. All won medals, becoming the [university's first-ever student-athletes to reach the podium at a Summer or Winter Universiade](#).
- Vaso's Field was converted from grass to an [artificial turf](#) multi-sport facility for soccer, lacrosse and other on-campus student events in the years ahead. In addition to meeting the standard set by soccer's international governing body, upgrades to the new Vaso's Field includes new energy-efficient LED lighting, change rooms, varsity team rooms and bleachers.

## Highlights of 2018-2019 (continued)

### Student and Faculty: Success Stories

- The Department of National Defence's Innovation for Defence Excellence and Security (IDEaS) Program awarded a [research contract to the university to demonstrate pre-deployment acclimation strategies and techniques in extreme environments](#) military personnel might face in the field. International health informatics expert Dr. Carolyn McGregor will lead the research deploying her Athena artificial intelligence platform.
- Led by Dr. Igor Pioro, FESNS assembled one of the largest delegations from a single university to the [26th International Conference on Nuclear Engineering \(ICONE-26\)](#) in London, United Kingdom. The team presented six joint research papers at the conference. Four of the papers won ICONE awards.
- 2018 Automotive Engineering graduate Chase Pelletier won a [coveted placement with the INFINITI Engineering Academy](#) in the United Kingdom.
- [Forensic Psychology graduate Hamdi Jimale](#) (class of 2018) received the Frances Lankin Community Service Award (Inspiring Leader category) from Social Planning Toronto.
- The Canadian Heart and Stroke Foundation presented a [National New Investigator Award to Dr. JoAnne Arcand](#) to advance innovative tools to help doctors and patients take action on the dangers of high dietary sodium intake, and implement dietary recommendations for hypertension.
- Dr. Pierre Côté, the university's Canada Research Chair in Disability Prevention and Rehabilitation, was named a [founding member of the Global Rehabilitation Alliance](#) (GRA). In partnership with the World Health Organization, the GRA will advocate for expanded and improved health-care rehabilitation services in low- and middle-income countries.
- Mechatronics Engineering student Hamayal Choudhry shared [first prize in the Microsoft Imagine Cup](#), topping more than 40,000 other students from around the world.

### New research and development opportunities at ACE

- Ace joined Ontario's [Autonomous Vehicle Innovation Network](#) to support leading-edge research and development of driverless vehicles.
- Plans were unveiled for a [Moving Ground Plane](#) for high-end research and development in the ACE Climatic Wind Tunnel, including a [\\$9.46 million announcement by Prime Minister Justin Trudeau](#).
- Alongside such universities and research organizations as MIT, Carnegie Mellon, Clemson University and the University of Michigan, at the invitation of Magna International, [ACE showcased its groundbreaking innovations and automotive research and development capacity at AutoMobili-D](#) in Detroit, Michigan. AutoMobili-D takes place during the media and industry days of the North American International Auto Show.

### Game-changing research continues to grow

- A new [Canada Research Chair \(CRC\) appointment in The Internet of Things](#) (Dr. Khalid Elgazzar, Faculty of Engineering and Applied Science).
- [Nearly \\$2 million in new research funding](#) from the Natural Sciences and Engineering Research Council of Canada.
- [Provincial Early Researcher Award funding](#) from the Ministry of Research, Innovation and Science to the Faculty of Science's Dr. Yuri Bolshan and Dr. Hendrick de Haan.

### Community impact and engagement

- The university capped the opening week of the new academic year with a high-energy [powwow celebration at Polonsky Commons](#).
- One of the university's earliest graduates, Dr. Naheed Dosani (class of 2008) received the [Governor General of Canada's Meritorious Service Cross](#) for helping some of society's most marginalized.

## Faculties and programs

### FACULTIES

- **Faculty of Business and Information Technology**
- **Faculty of Education**
- **Faculty of Energy Systems and Nuclear Science**
- **Faculty of Engineering and Applied Science**
- **Faculty of Health Sciences**
- **Faculty of Science**
- **Faculty of Social Science and Humanities**

### UNDERGRADUATE PROGRAMS

**(B) Bridge option**

**(C) Co-op option**

- **Bachelor of Arts:**
  - Communication and Digital Media Studies (B)
  - Criminology and Justice (B)
  - Educational Studies and Digital Technology (B)
  - Forensic Psychology (B)
  - Legal Studies (B)
  - Political Science (B)
- **Bachelor of Allied Health Sciences (B)**
- **Bachelor of Applied Science:**
  - Nuclear Power (B)
- **Bachelor of Commerce:**
  - Accounting (B)
  - Business (B)
  - Entrepreneurship (B)
  - Finance (B)
  - Marketing (B)
  - Organizational Behaviour/Human and Resources Management (B)
  - Technology Management (B)
- **Bachelor of Education:**
  - Intermediate/Senior
  - Primary/Junior
- **Bachelor of Engineering:**
  - Automotive Engineering
  - Electrical Engineering
  - Energy Systems Engineering
  - Manufacturing Engineering
  - Mechanical Engineering
  - Mechatronics Engineering
  - Nuclear Engineering
  - Software Engineering
- **Bachelor of Engineering and Management:**
  - Automotive Engineering and Management
  - Electrical Engineering and Management
  - Energy Systems Engineering and Management
  - Manufacturing Engineering and Management
  - Mechatronics Engineering and Management
  - Mechanical Engineering and Management
  - Nuclear Engineering and Management
  - Software Engineering and Management
- **Bachelor of Health Science:**
  - Comprehensive
  - Kinesiology (B)
  - Medical Laboratory Science (B)
- **Bachelor of Information Technology:**
  - Game Development and Entrepreneurship (B)
  - Networking and Information Technology (IT) Security (B)
  - Technology Management (B)
- **Bachelor of Science:**
  - Applied and Industrial Mathematics (C)
  - Biological Science (B) (C)
  - Chemistry (C)
  - Computer Science (B) (C)
  - Forensic Science
  - Health Physics and Radiation Science
  - Physics (C)
  - General Science (B)
- **Bachelor of Science and Management:**
  - Applied and Industrial Mathematics and Management
  - Biological Science and Management
  - Chemistry and Management
  - Computer Science and Management
  - General Science and Management
  - Forensic Science and Management
  - Physics and Management
- **Bachelor of Science in Nursing (B)**
- **Diploma of Education**
  - Designing Adult Learning for the Digital Age

## GRADUATE PROGRAMS

- **MA – Master of Arts**
  - Criminology
  - Education
- **MASc – Master of Applied Science**
  - Automotive Engineering
  - Electrical and Computer Engineering
  - Mechanical Engineering
  - Nuclear Engineering
- **MITS – Master of Information Technology Security**
- **MEd – Master of Education**
- **MEng – Master of Engineering**
  - Automotive Engineering
  - Electrical and Computer Engineering
  - Mechanical Engineering
  - Nuclear Engineering
- **MEngM – Master of Engineering Management**
  - Automotive Engineering
  - Electrical and Computer Engineering
  - Mechanical Engineering
  - Nuclear Engineering
- **MHSc – Master of Health Sciences**
- **MSc – Master of Science**
  - Applied Bioscience
  - Computer Science
  - Forensic Psychology
  - Materials Science
  - Modelling and Computational Science
- **Diploma**
  - Accounting
  - Education and Digital Technologies
  - Engineering Management
  - Nuclear Design Engineering
  - Nuclear Technology
    - Fuel, Materials and Chemistry
    - Health Physics
    - Operation and Maintenance
    - Radiological Applications
    - Reactor Systems
    - Safety, Licensing and Regulatory Affairs
  - Work Disability Prevention
- **PhD – Doctor of Philosophy**
  - Applied Bioscience
  - Computer Science
  - Criminology and Social Justice
  - Electrical and Computer Engineering
  - Forensic Psychology
  - Health Sciences
  - Materials Science
  - Mechanical Engineering
  - Modelling and Computational Science
  - Nuclear Engineering



## Student data 2018-2019

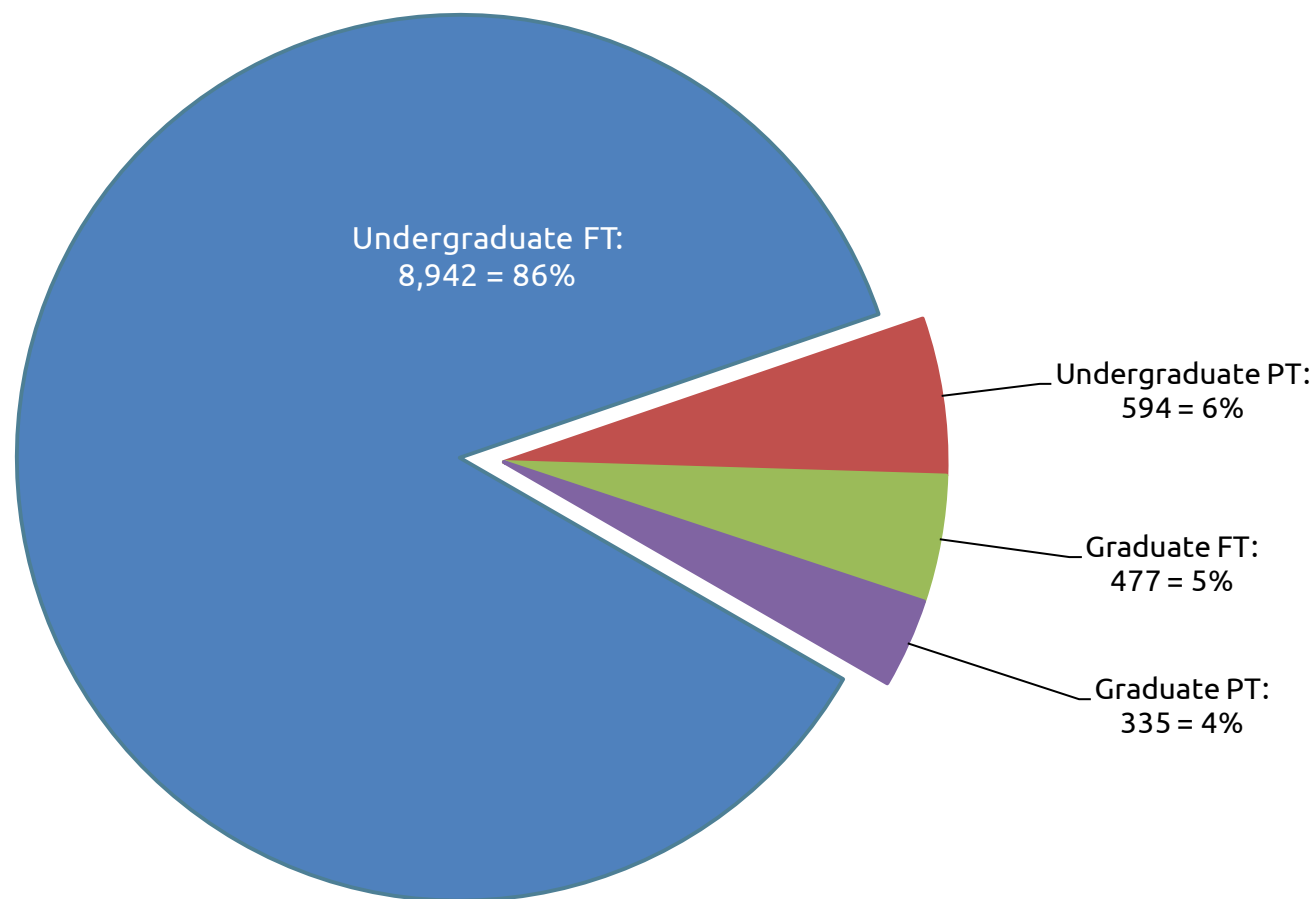
All data summarizes official student enrolment as reported by Ontario Tech University to the Ontario Ministry of Training, Colleges and Universities. Unless otherwise indicated, all enrolments are as of November 1, 2018. Students pursuing more than one degree are counted within their major field of study. The methodology used in calculating all counts is considered true as of the date of publication.

### Undergraduate and graduate students by faculty, gender, and full-time (FT)/part-time (PT) status, 2018-2019

Faculty	Undergraduate					Graduate					FT Total	PT Total	All	
	Full-time Total	%F	Part-time Total	%F	Total	Full-time Total	%F	Part-time Total	%F	Total			Total	%F
<b>Business and Information Technology</b>	1,783	27.4%	94	28.7%	1,877	16	31.3%	9	22.2%	25	1,799	103	1902	26.1%
<b>Education</b>	326	70.9%	46	84.8%	372	37	75.7%	115	70.4%	152	363	161	524	70.1%
<b>Energy Systems and Nuclear Science</b>	306	16.7%	12	8.3%	318	40	32.5%	117	23.9%	157	346	129	475	18.4%
<b>Engineering and Applied Science</b>	2,059	9.6%	54	5.6%	2,113	174	22.4%	35	14.3%	209	2,233	89	2322	10.0%
<b>Health Sciences</b>	1,826	75.4%	166	71.1%	1,992	52	69.2%	34	61.8%	86	1,878	200	2078	75.7%
<b>Science</b>	1,088	41.8%	50	36.0%	1,138	102	37.3%	23	30.4%	125	1,190	73	1263	42.2%
<b>Social Science and Humanities</b>	1,521	64.1%	72	55.6%	1,593	54	64.8%	0	-	54	1,575	72	1647	61.4%
<b>Undeclared</b>	33	39.4%	100	38.0%	133	2	0.0%	2	-	4	35	102	137	42.0%
<b>Grand Total</b>	<b>8,942</b>	<b>42.4%</b>	<b>594</b>	<b>47.8%</b>	<b>9,536</b>	<b>477</b>	<b>40.7%</b>	<b>335</b>	<b>43.0%</b>	<b>812</b>	<b>9,419</b>	<b>929</b>	<b>10,348</b>	<b>42.0%</b>

*Note: totals include male, female, and undisclosed gender*

## Undergraduate and Graduate Students by Faculty, Gender, and Full-time(FT)/Part-time(PT) Status, 2018-2019 (n=10,348)



## Undergraduate students and Fiscal Full-time Equivalents (FTEs) by faculty, program and full-time (FT)/part-time (PT) status, 2018-2019

Faculty	Program	FT	PT	Total	FTEs
<b>Business and Information Technology</b>	Accounting	331	19	350	299.4
	Accounting Business Transfer to Ontario Tech Bachelor of Commerce (ACTU)	8	1	9	7.9
	Business	320	28	348	373.5
	Business Bridging Program	43	8	51	39.2
	Entrepreneurship	19	2	21	16.2
	Finance	205	6	211	184.7
	Game Development and Entrepreneurship	272	8	280	251.4
	Information Technology (IT)	7	3	10	6.2
	Information Technology Pathways Bridge	4		4	8.3
	Marketing	133	5	138	127.3
	Marketing (Post Bridge)	7		7	6.8
	Networking and IT Security	283	10	293	261.2
	Organizational Behaviour and Human Resources Management	115	4	119	108.2
	Technology Management (BIT)	21		21	20.3
	Technology Management (BCOMM)	15		15	14.5
<b>Business and Information Technology Total</b>		<b>1,783</b>	<b>94</b>	<b>1,877</b>	<b>1,725.1</b>
<b>Education</b>	Adult Education and Digital Technology	1		1	0.6
	Design Adult Learn for Digital Agency		1	1	0.5
	Educational Studies and Digital Technology	81	42	123	90.9
	Education (Consecutive) - Intermediate/Senior	103	2	105	103.4
	Education (Consecutive) - Primary/Junior	137	1	138	136.8
	Education-Primary /Junior	4		4	4
	<b>Education Total</b>	<b>326</b>	<b>46</b>	<b>372</b>	<b>336.2</b>
<b>Energy Systems and Nuclear Science</b>	Energy Systems Engineering		2	2	0.5
	Energy Systems Engineering and Management		1	1	0.3
	Health Physics and Radiation Science	25		25	21.7
	Nuclear Engineering	277	8	285	229.3
	Nuclear Engineering and Management	4		4	2.5
	Nuclear Power		1	1	0.7
	<b>Energy Systems and Nuclear Science Total</b>	<b>306</b>	<b>12</b>	<b>318</b>	<b>255.0</b>

## Undergraduate students and FTEs by faculty, program and FT/PT status, 2017-2018 (continued)

Faculty	Program	FT	PT	Total	FTEs
Engineering and Applied Science	Automotive Engineering	238	6	244	191.8
	Automotive Engineering and Management	3		3	2.0
	Electrical Engineering	383	16	399	312.6
	Electrical Engineering and Management	6		6	4.8
	Manufacturing Engineering	53	2	55	41.1
	Mechanical Engineering	752	22	774	598.9
	Mechanical Engineering and Management	11		11	7.2
	Mechatronics Engineering	235		235	214.5
	Mechatronics Engineering and Management	1		1	0.0
	Software Engineering	352	8	383	317.3
	Software Engineering and Management	2		2	1.8
<b>Engineering and Applied Science Total</b>		<b>2,059</b>	<b>54</b>	<b>2,113</b>	<b>1691.9</b>
Health Sciences	Allied Health Sciences	10	112	122	55.1
	Health Sciences	373	11	384	363.3
	Kinesiology	445	10	455	424.8
	Kinesiology (Advanced Standing Option)	61	1	62	57.8
	Medical Laboratory Science	158	6	164	147.7
	Nursing (Collaborative)	486	5	491	464.8
	Nursing (Post-RPN)	172	15	187	153.9
	Nursing (Post-RPN) - Georgian College	121	6	127	107.4
<b>Health Sciences Total</b>		<b>1,826</b>	<b>166</b>	<b>1,992</b>	<b>1774.8</b>
Science	Applied and Industrial Math	24	4	28	23.2
	Applied and Industrial Math (Co-op)	4		4	3.4
	Biological Science	377	16	393	365.5
	Biological Science (Co-op)	9	1	10	7.3
	Biological Science and Management	5		5	5.3
	Biological Science and Management (Co-op)		1	1	0.2
	Chemistry	119	8	127	104.1
	Chemistry (Co-op)	5	1	6	5
	Chemistry and Management	1		1	0.9
	Chemistry and Management (Co-op)	1		1	1.4

## Undergraduate students and FTEs by faculty, program and FT/PT status, 2017-2018 (continued)

Faculty	Program	FT	PT	Total	FTEs
<b>Science (continued)</b>	Computer Science	309	6	315	287.6
	Computer Science (Co-op)	31	9	40	31.9
	Computer Science and Management	1		1	1.1
	Computing Science	1		1	0.9
	Computing Science (Co-op)	1		1	1
	Forensic Science	149	3	152	142
	Physics	49	1	50	44.9
	Physics and Management	1		1	0.6
	Science	1		1	0.6
	<b>Science Total</b>	<b>1,088</b>	<b>50</b>	<b>1,138</b>	<b>1027.6</b>
<b>Social Science and Humanities</b>	Communications and Digital Media Studies	187	8	195	178.1
	Community Development and Policy Studies	1		1	1.2
	Community Development and Policy Studies - Bridge Program		1	1	0.4
	Criminology and Justice	608	32	640	583.4
	Criminology and Justice - Bridge Program	33	4	37	32.1
	Forensic Psychology	452	12	464	430.5
	Forensic Psychology - Bridge Program	1	1	2	2.2
	Legal Studies	158	10	168	151.4
	Legal Studies - Bridge Program	2		2	1.6
	Political Science	78	3	81	71.6
	Political Science – Bridge Program	1		1	0.7
	<b>Social Science and Humanities Total</b>	<b>1,563</b>	<b>111</b>	<b>1,674</b>	<b>1,453.2</b>
<b>Undeclared</b>	Embedded Program	2	83	85	50
	Exchange Student	29		29	22.7
	Not Applicable	2	17	19	10.1
	<b>Undeclared Total</b>	<b>33</b>	<b>100</b>	<b>133</b>	<b>82.8</b>
	<b>Grand Total</b>	<b>8,942</b>	<b>594</b>	<b>9,536</b>	<b>8,346.59</b>



## Graduate students and Full-time Equivalents (FTEs) by faculty, program, degree and full-time (FT)/part-time (PT) status, 2018-2019

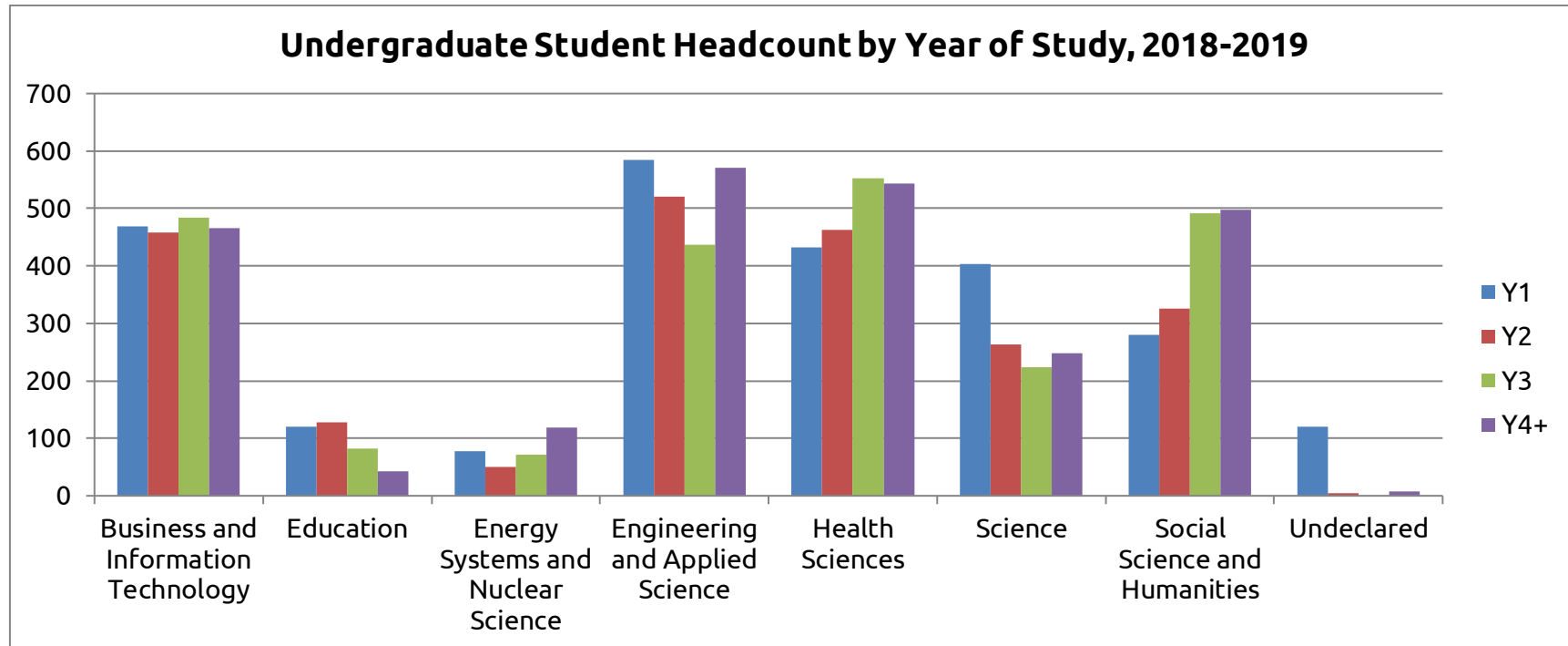
Faculty	Program	Degree	FT	PT	Total	FTEs
Business and Information Technology	IT Security	MITS	16	9	25	18.7
	<b>Business and Information Technology Total</b>		<b>16</b>	<b>9</b>	<b>25</b>	<b>18.7</b>
Education	Education	MA	1	10	11	4
		MED	33	94	127	61.2
	Education and Digital Technologies	DIPL	3	11	14	6.3
	<b>Education Total</b>		<b>37</b>	<b>115</b>	<b>152</b>	<b>71.5</b>
Energy Systems and Nuclear Science	Nuclear Design Engineering	DIPL	3	6	9	4.8
	Nuclear Engineering	MASC	17	6	23	18.8
		MENG	5	15	20	9.5
		PHD	12	10	22	15
	Nuclear Engineering -- University Network of Excellence in Nuclear Engineering (UNENE)	MENG		1	1	0.3
	Operation and Maintenance	DIPL	2	77	79	25.1
	Reactor Systems	DIPL		1	1	0.3
	Safety, Licensing & Regulatory Affairs	DIPL		1	1	0.3
	<b>Energy Systems and Nuclear Science Total</b>		<b>40</b>	<b>117</b>	<b>157</b>	<b>75.1</b>
Engineering and Applied Science	Automotive Engineering	MASC	8	2	10	8.6
		MENG	8	1	9	8.3
	Electrical and Computer Engineering	MASC	31	5	36	32.5
		MENG	12	2	14	12.6
		PHD	27	6	33	28.8
	Engineering Management	MENGM	13	3	16	13.9
	Mechanical Engineering	MASC	38	6	44	39.8
		MENG	3	2	5	3.6
		PHD	34	8	42	36.4
	<b>Engineering and Applied Science Total</b>		<b>174</b>	<b>35</b>	<b>209</b>	<b>184.5</b>

**Graduate students and Full-time Equivalents (FTEs) by faculty, program, degree and full-time (FT)/part-time (PT) status, 2018-2019 (continued)**

<b>Faculty</b>	<b>Program</b>	<b>Degree</b>	<b>FT</b>	<b>PT</b>	<b>Total</b>	<b>FTEs</b>
<b>Health Sciences</b>	Health Sciences	MHSC	52	29	81	60.7
	Work Disability Prevention	DIPL		5	5	1.5
	<b>Health Sciences Total</b>		<b>46</b>	<b>24</b>	<b>70</b>	<b>53.2</b>
<b>Science</b>	Applied Bioscience	MSC	9	1	10	9.3
		PHD	18		18	18
	Computer Science	MSC	32	6	38	33.8
		PHD	13	9	22	15.7
	Materials Science	MSC	11	1	12	11.3
		PHD	3		3	3
	Modelling and Computational Science	MSC	8	5	13	9.5
		PHD	8	1	9	8.3
	<b>Science Total</b>		<b>102</b>	<b>23</b>	<b>125</b>	<b>108.9</b>
<b>Social Science and Humanities</b>	Criminology	MA	24		24	24
	Criminology and Social Justice	PHD	6		6	6
	Forensic Psychology	MSC	10		10	10
		PHD	14		14	14
	<b>Social Science and Humanities Total</b>		<b>54</b>		<b>54</b>	<b>54</b>
<b>Undeclared</b>	Exchange Student		2	1	3	2.3
	Letter of Permission			1	1	0.3
	<b>Undeclared Total</b>		<b>2</b>	<b>2</b>	<b>4</b>	<b>2.6</b>
<b>Grand Total</b>			<b>477</b>	<b>335</b>	<b>812</b>	<b>577.5</b>

## Undergraduate student headcount by year of study, 2018-2019

Faculty	Headcount				
	Y1	Y2	Y3	Y4+	Total
Business and Information Technology	469	458	484	466	1,877
Education	120	128	82	42	372
Energy Systems and Nuclear Science	78	50	71	119	318
Engineering and Applied Science	584	521	437	571	2,113
Health Sciences	433	463	553	543	1,992
Science	403	263	224	248	1,138
Social Science and Humanities	280	325	491	497	1,593
Undeclared	120	5		8	133
<b>Grand Total</b>	<b>2487</b>	<b>2213</b>	<b>2342</b>	<b>2494</b>	<b>9536</b>



## Student count by faculty and residency, 2018-2019

Faculty	Undergraduate			Graduate			Grand Total	
	Domestic	International	% Int'l	Domestic	International	% Int'l	All	% Int'l
Business and Information Technology	1,777	100	5.3%	15	10	40.0%	1,902	5.8%
Education	372	0	0.0%	151	1	0.7%	524	0.2%
Energy Systems and Nuclear Science	302	16	5.0%	149	8	5.1%	475	5.1%
Engineering and Applied Science	1,910	203	9.6%	108	101	48.3%	2,322	13.1%
Health Sciences	1,965	27	1.4%	86	0	0.0%	2,078	1.3%
Science	1,069	69	6.1%	105	20	16.0%	1,263	7.0%
Social Science and Humanities	1,556	37	2.3%	48	6	11.1%	1,647	2.6%
Undeclared	98	35	26.3%	0	4	100.0%	137	28.5%
Grand Total	<b>9,049</b>	<b>487</b>	<b>5.1%</b>	<b>662</b>	<b>150</b>	<b>18.5%</b>	<b>10,348</b>	<b>6.2%</b>



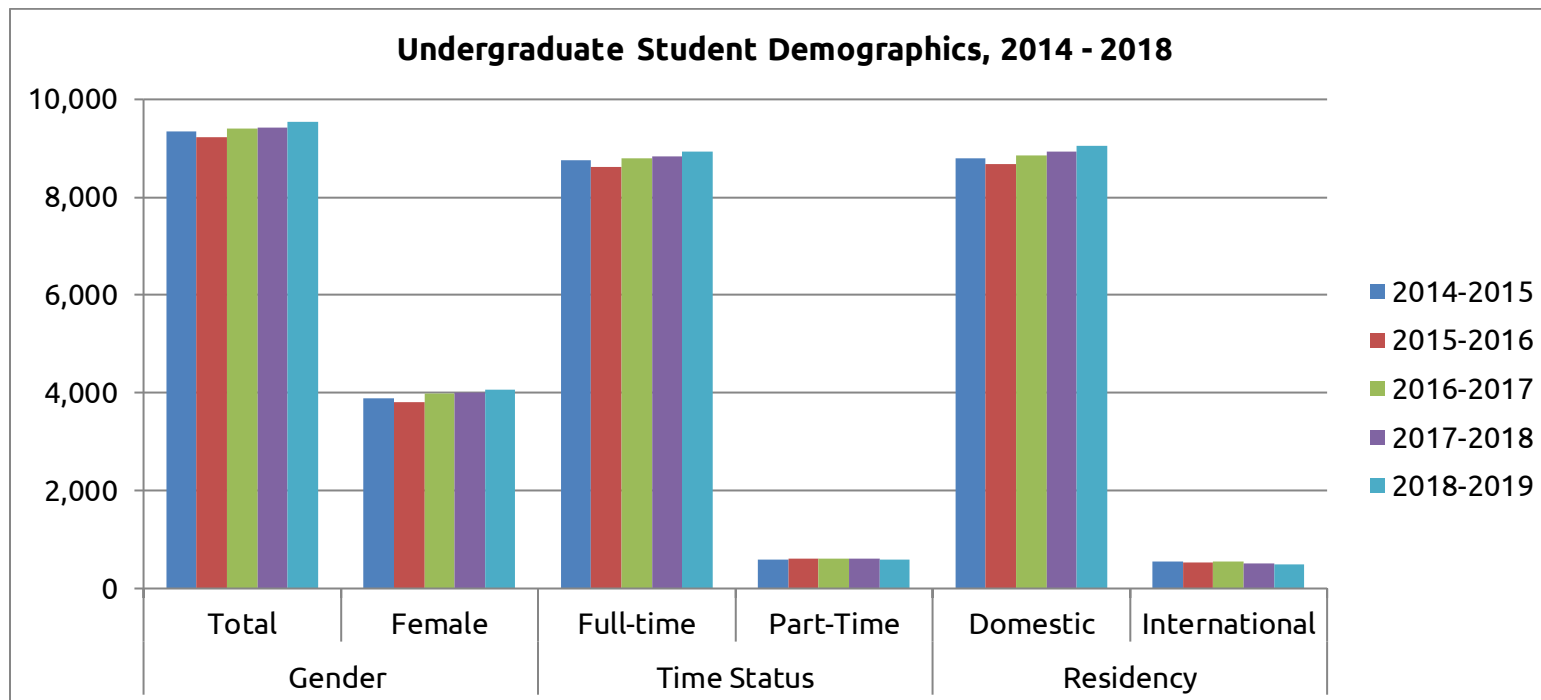
## Students

All data summarizes official student enrolment as reported by Ontario Tech University to the Ontario Ministry of Training, Colleges and Universities, which has a count date of November 1 each academic year. Students pursuing more than one degree are counted within their major field of study. Students in the Bachelor of Science/Bachelor of Education (Concurrent) program are counted in the Faculty of Science in Years 1 to 4, and in the Faculty of Education in Year 5. The methodology used in calculating all counts is considered true as of the date of publication.



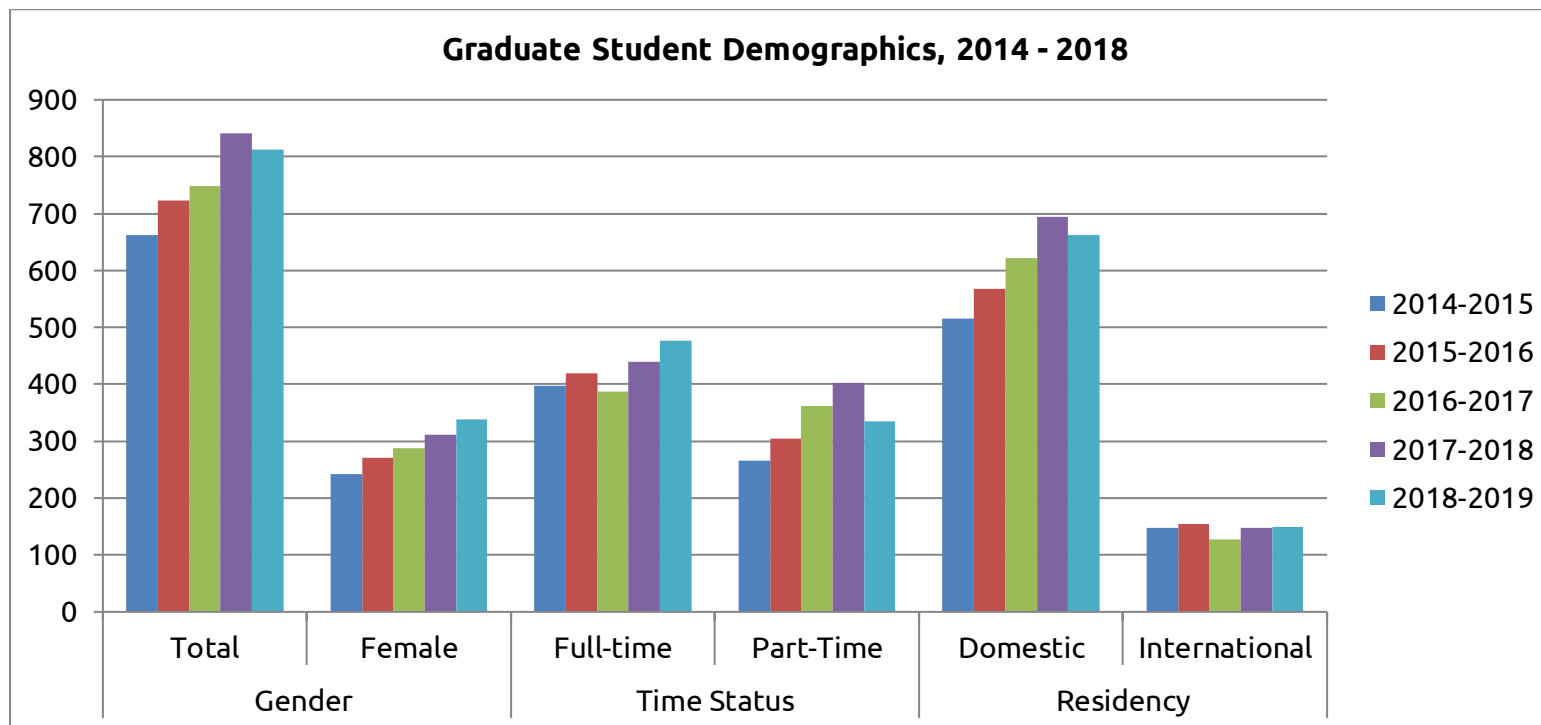
## Undergraduate student demographics

	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Gender</b>					
Female	3,880	3,805	3,992	4,004	4,071
% Female	42%	41%	42%	42%	43%
<b>Enrolment Status</b>					
Full-time	8,747	8,617	8,795	8,826	8,942
Part-Time	595	605	610	606	594
% Part-Time	6%	7%	6%	6%	7%
<b>Residency</b>					
Domestic	8,800	8,686	8,862	8,924	9,049
International	542	536	543	508	487
% International	6%	6%	6%	5%	5%
<b>Total</b>	<b>9,342</b>	<b>9,222</b>	<b>9,405</b>	<b>9,432</b>	<b>9,536</b>



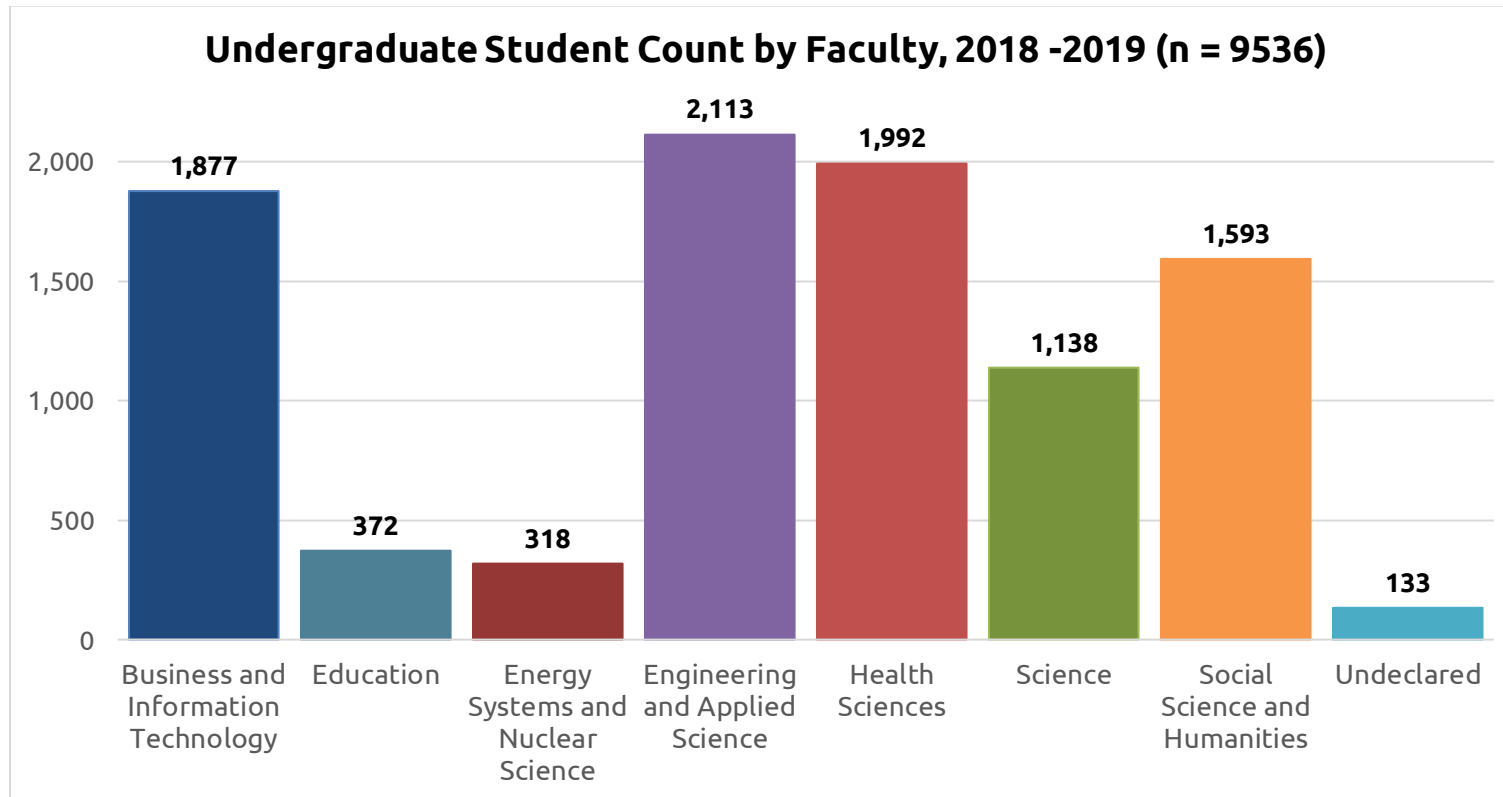
## Graduate student demographics

	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Gender</b>					
Female	242	271	287	311	338
% Female	37%	37%	38%	37%	42%
<b>Enrolment Status</b>					
Full-time	398	419	387	439	477
Part-Time	265	304	362	402	335
% Part-Time	40%	42%	48%	48%	42%
<b>Residency</b>					
Domestic	516	568	621	694	662
International	147	155	128	147	150
% International	22%	21%	17%	17%	23%
<b>Total</b>	<b>663</b>	<b>723</b>	<b>749</b>	<b>841</b>	<b>812</b>



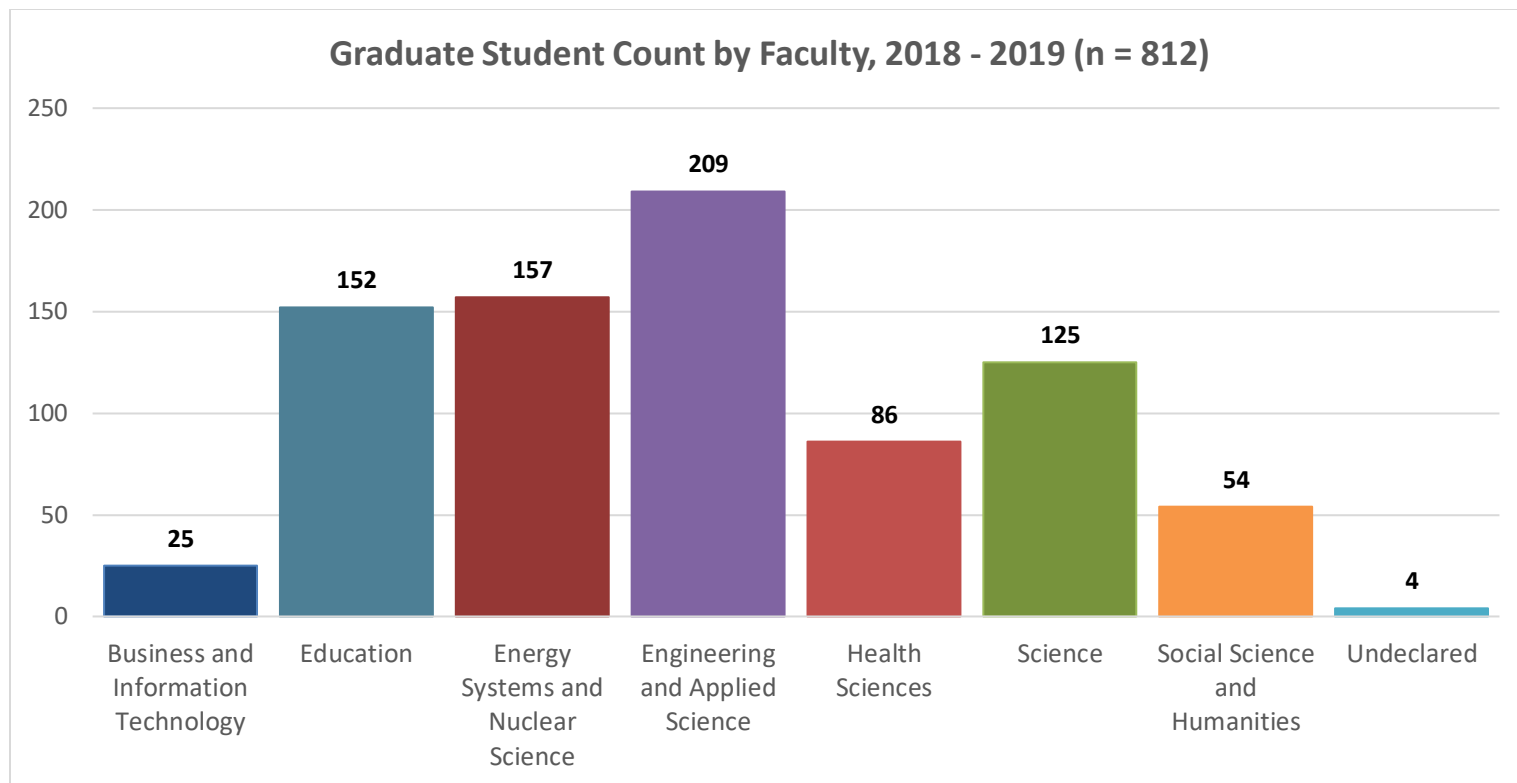
## Undergraduate student count by faculty

Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Business and Information Technology</b>	1,903	1,878	1,895	1,832	1,877
<b>Education</b>	305	212	344	363	372
<b>Energy Systems and Nuclear Science</b>	416	391	378	361	318
<b>Engineering and Applied Science</b>	1,745	1,877	1,995	2,059	2,113
<b>Health Sciences</b>	1,811	1,895	1,963	1,931	1,992
<b>Science</b>	1,160	1,115	1,057	1,096	1,138
<b>Social Science and Humanities</b>	1,932	1,791	1,671	1,674	1,593
<b>Undeclared</b>	70	63	102	116	133
<b>Total</b>	<b>9,342</b>	<b>9,222</b>	<b>9,405</b>	<b>9,432</b>	<b>9,536</b>



## Graduate student count by faculty

Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Business and Information Technology	27	25	18	20	25
Education	122	161	132	146	152
Energy Systems and Nuclear Science	102	111	175	216	157
Engineering and Applied Science	203	204	185	207	209
Health Sciences	67	73	75	70	86
Science	118	116	117	128	125
Social Science and Humanities	24	32	46	51	54
Undeclared	0	1	1	3	4
<b>Total</b>	<b>663</b>	<b>723</b>	<b>749</b>	<b>841</b>	<b>812</b>



## Undergraduate FTEs by faculty

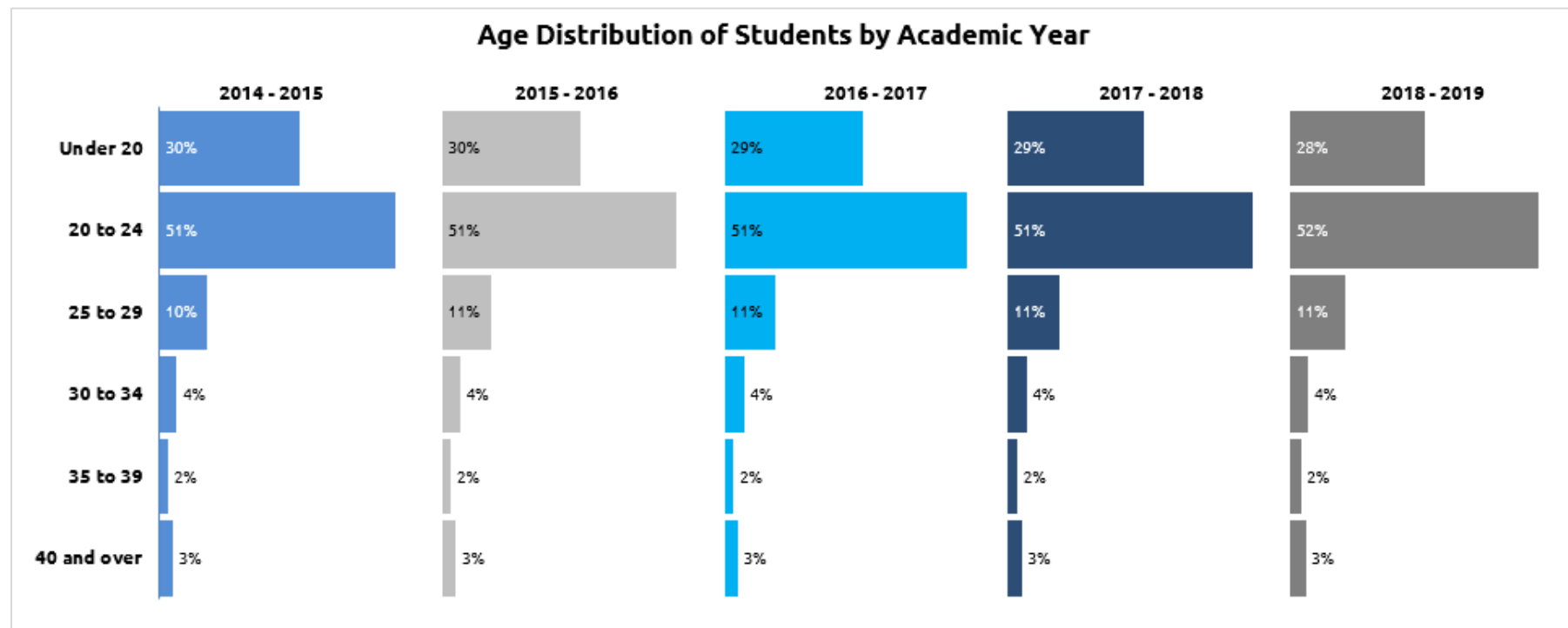
Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Business and Information Technology	1,735.1	1,729.0	1,754.8	1,705.3	1,725.1
Education	288.4	183.7	320.3	335.7	336.2
Energy Systems and Nuclear Science	348.9	321.2	310.9	297.8	255.0
Engineering and Applied Science	1,479.0	1,597.4	1,744.0	1,740.3	1,691.9
Health Sciences	1,586.1	1,664.4	1,756.6	1,736.5	1,774.8
Science	1,013.2	981.0	957.9	979.7	1,027.6
Social Science and Humanities	1,783.9	1,624.3	1,526.7	1,527.0	1,453.2
Undeclared	34.3	38.1	62.3	60.3	82.8
<b>Grand Total</b>	<b>8,268.8</b>	<b>8,139.1</b>	<b>8,433.5</b>	<b>8,382.6</b>	<b>8,346.6</b>

## Graduate FTEs by faculty

Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Business and Information Technology	16.5	20.1	14.5	15.8	18.7
Education	47.8	73.5	55	59.9	71.5
Energy Systems and Nuclear Science	54.4	52.9	72.1	86.5	75.1
Engineering and Applied Science	170.8	173.9	155.6	181.8	184.5
Health Sciences	53	54.8	49.8	53.2	62.2
Science	111	102.7	101.6	108.4	108.9
Social Science and Humanities	24	31.3	46	51	54
Undeclared	0	1	1	3	2.6
<b>Grand Total</b>	<b>477.5</b>	<b>510.2</b>	<b>495.6</b>	<b>559.6</b>	<b>577.5</b>

## Age distribution of students

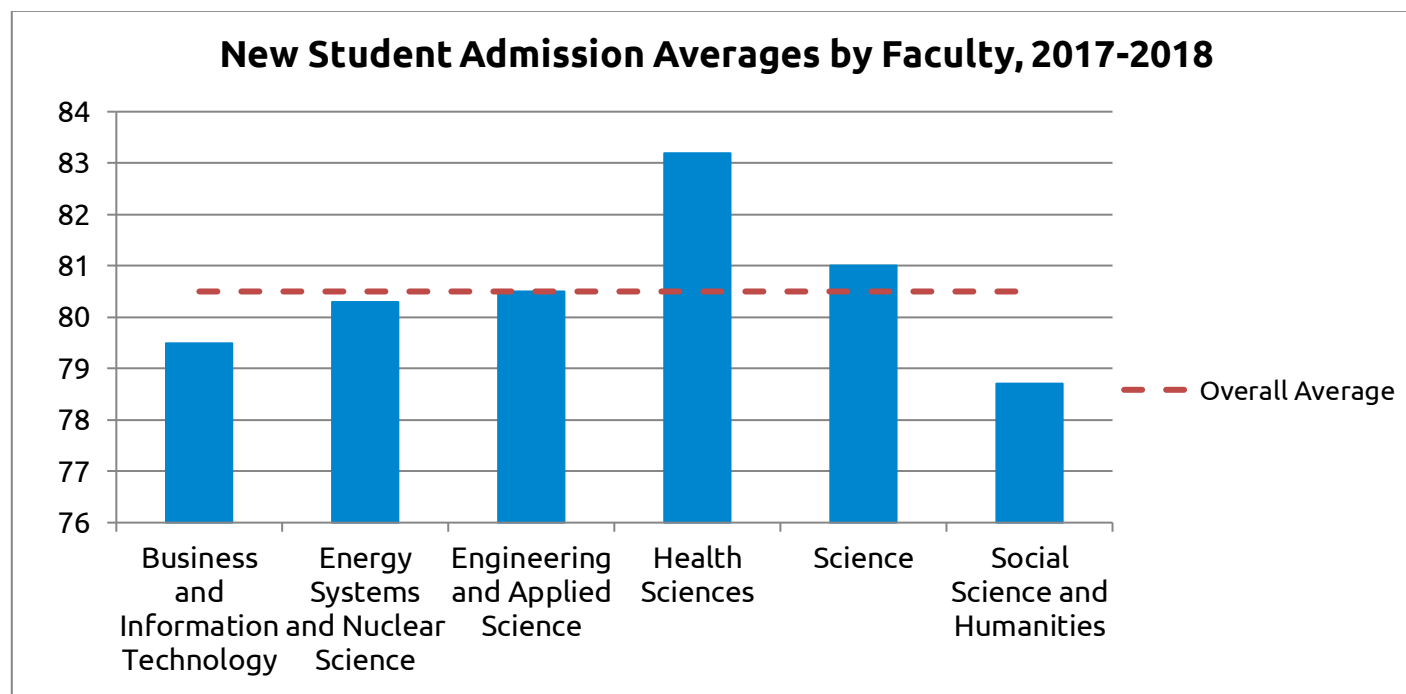
Age	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Under 20	3,021	2,982	2,981	2,943	2,881
20 to 24	5,097	5,040	5,218	5,288	5,350
25 to 29	1,036	1,049	1,077	1,120	1,185
30 to 34	375	388	412	404	383
35 to 39	188	189	190	211	225
40 and over	288	297	276	307	324
Overall	10,005	9,945	10,154	10,273	10,348



## New student admission averages

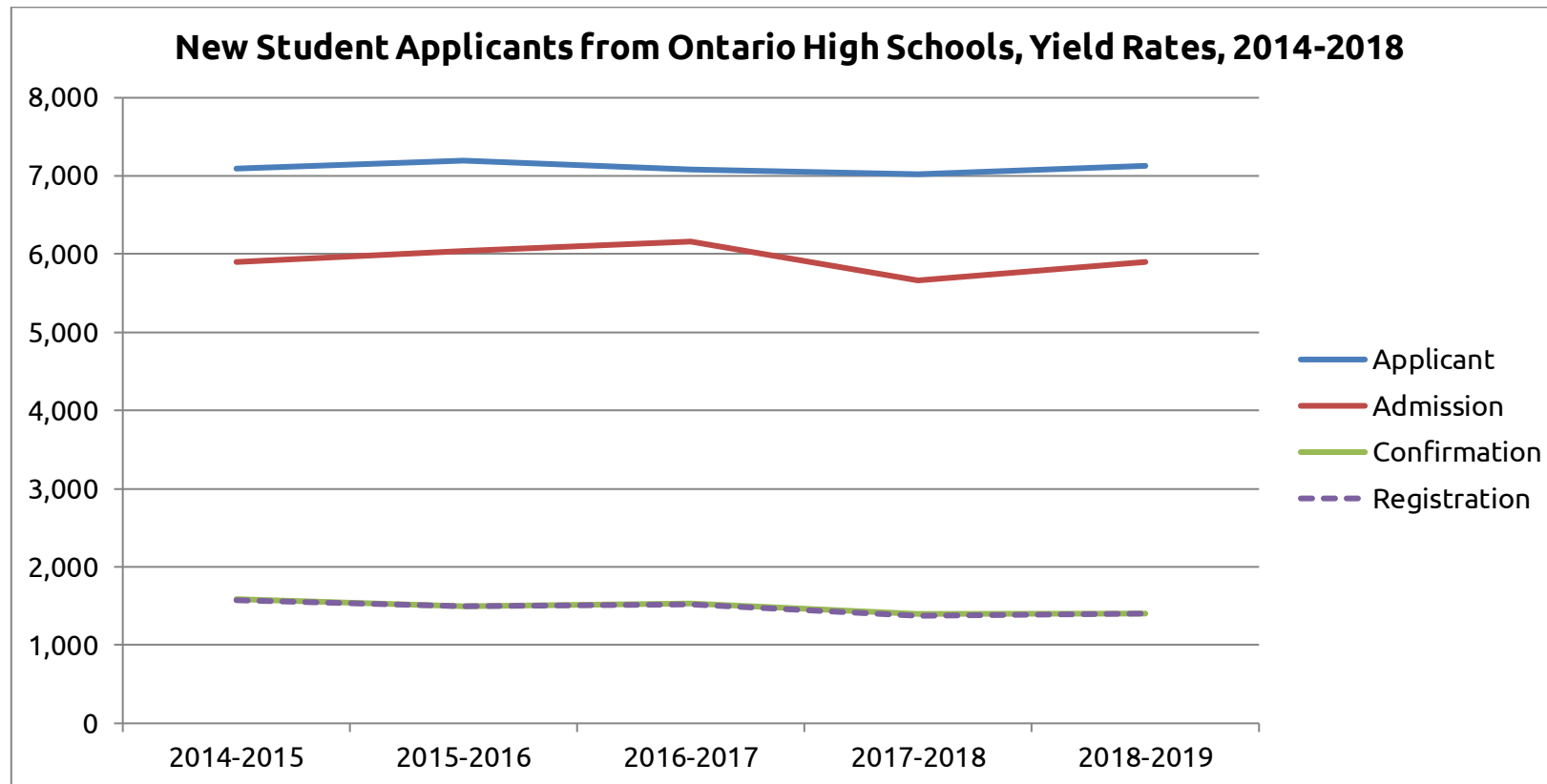
Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Business and Information Technology</b>	78.1	78.6	78.9	79.5	80.3
<b>Education</b>	-	-	-	-	-
<b>Energy Systems and Nuclear Science</b>	82	79.9	80.7	80.3	80.1
<b>Engineering and Applied Science</b>	78.4	79.9	79.5	80.5	81.3
<b>Health Sciences</b>	80.4	81.5	81.5	83.2	82.2
<b>Science</b>	79.5	79	80.3	81	82.4
<b>Social Science and Humanities</b>	77.1	78.3	78.2	78.7	79.6
<b>Undeclared</b>	-	-	-	-	-
<b>Overall Average</b>	<b>79.3</b>	<b>79.5</b>	<b>79.7</b>	<b>80.5</b>	<b>81.2</b>

\* As students from Concurrent Education are placed in the Faculty of Science there are no 101 admissions for Education, hence there are not any admission averages to report for this Faculty.



## New student applications from Ontario high schools and yield rates

Year	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Applicant</b>	7,092	7,196	7,081	7,022	7,131
<b>Admission</b>	5,897	6,041	6,161	5,664	5,900
<b>Confirmation</b>	1,588	1,499	1,534	1,399	1,404
<b>Registration</b>	1,574	1,493	1,520	1,375	1,401
<b>Admission Rate (Admission/ Applicant)</b>	0.83	0.84	0.87	0.81	0.83
<b>Confirmation Rate (Confirmation/ Admission)</b>	0.27	0.25	0.25	0.25	0.24
<b>Registration Rate (Registration/ Admission)</b>	0.27	0.25	0.25	0.24	0.24

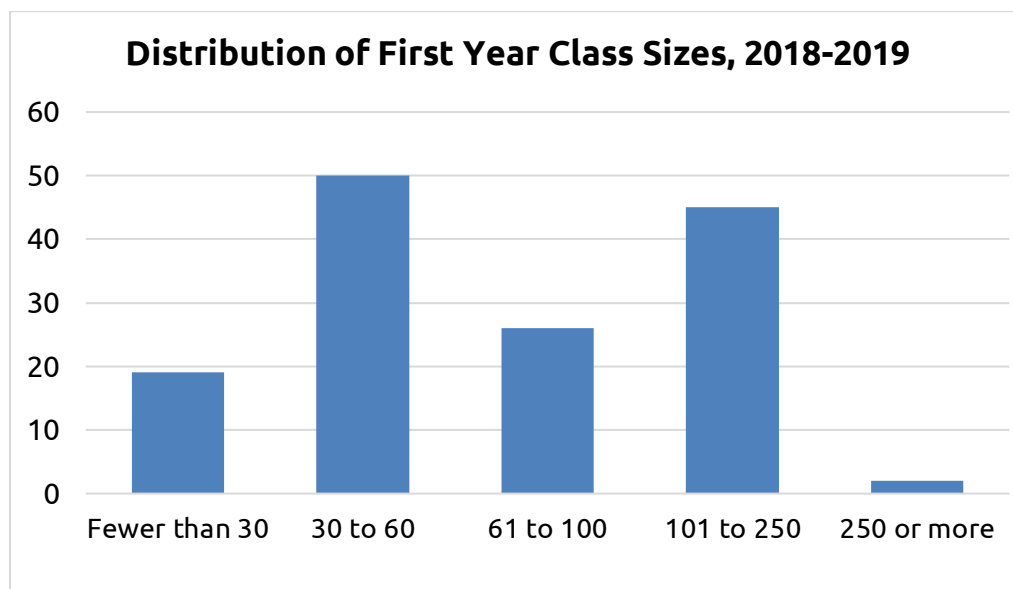


## Distribution of first-year and fourth-year class sizes

### Distribution of first-year class sizes

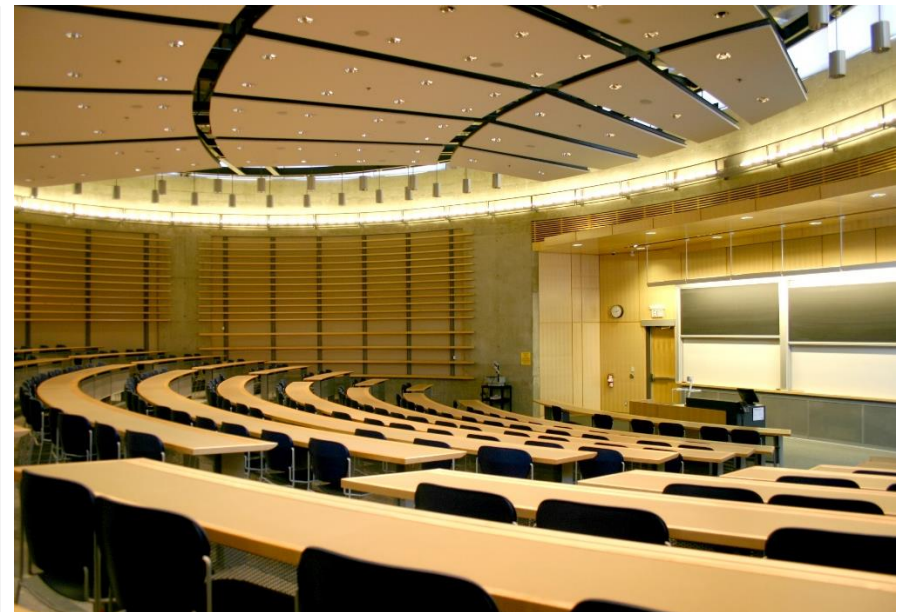
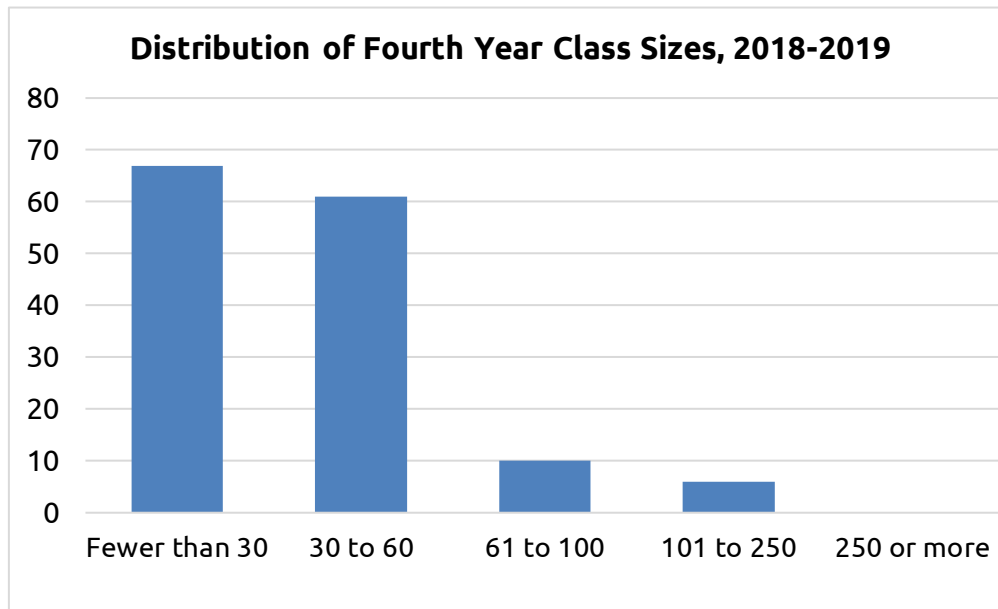
Number of Students	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Fewer than 30</b>	12	21	21	28	19
<b>30 to 60</b>	23	27	36	46	50
<b>61 to 100</b>	20	25	31	24	26
<b>101 to 250</b>	42	43	44	43	45
<b>251 or more</b>	4	2	1	1	2
<b>Total</b>	<b>101</b>	<b>118</b>	<b>133</b>	<b>142</b>	<b>142</b>

*Note: Distribution of class sizes aligns with CUDO data for all years prior to 2016/17. In 2016 (and moving forward), CUDO data excludes nursing classes. For the Ontario Tech University factbook, class size includes nursing classes and the totals are therefore slightly higher than the CUDO data.*



## Distribution of fourth-year class sizes

Number of Students	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Fewer than 30</b>	71	65	73	57	67
<b>30 to 60</b>	80	51	62	60	61
<b>61 to 100</b>	12	11	18	13	10
<b>101 to 250</b>	3	5	8	5	6
<b>250 or more</b>		0	1	0	
<b>Total</b>	<b>166</b>	<b>132</b>	<b>162</b>	<b>135</b>	<b>144</b>



## Degrees/diplomas granted

Degree	2014	2015	2016	2017	2018
Bachelor of Arts (Honours)	393	475	420	409	419
Bachelor of Allied Health Science (Honours)	13	25	12	15	23
Bachelor of Applied Science (Honours)	6	4			
Bachelor of Commerce (Honours)	267	270	253	307	278
Bachelor of Education (Consecutive)	228	243		125	127
Bachelor of Education (Concurrent)	19	19	14	11	9
Bachelor of Engineering & Management (Honours)	20	15	17	11	13
Bachelor of Engineering (Honours)	219	247	272	344	319
Bachelor of Health Science (Honours)	154	170	184	230	228
Bachelor of Information Technology	80	111	93	94	86
Bachelor of Science	2				
Bachelor of Science (Honours)	148	162	172	166	158
Bachelor of Science & Management (Honours)	2	4	6	7	4
Bachelor of Science in Nursing (Honours)	188	165	175	193	192
Master of Applied Science	34	30	55	36	22
Master of Arts	11	14	20	17	14
Master of Business Administration	2	11		1	1
Master of Education	33	23	65	37	47
Master of Engineering	10	9	24	15	23
Master of Engineering & Management	1	4	9	10	11
Master of Health Science	13	14	15	32	15
Master of Information Technology Security	12	5	14	12	13
Master of Science	10	32	17	28	24
PHD	18	21	19	21	27
<b>Total</b>	<b>1,883</b>	<b>2,073</b>	<b>1,856</b>	<b>2,122</b>	<b>2,053</b>

## Degrees/Diplomas Granted (continued)

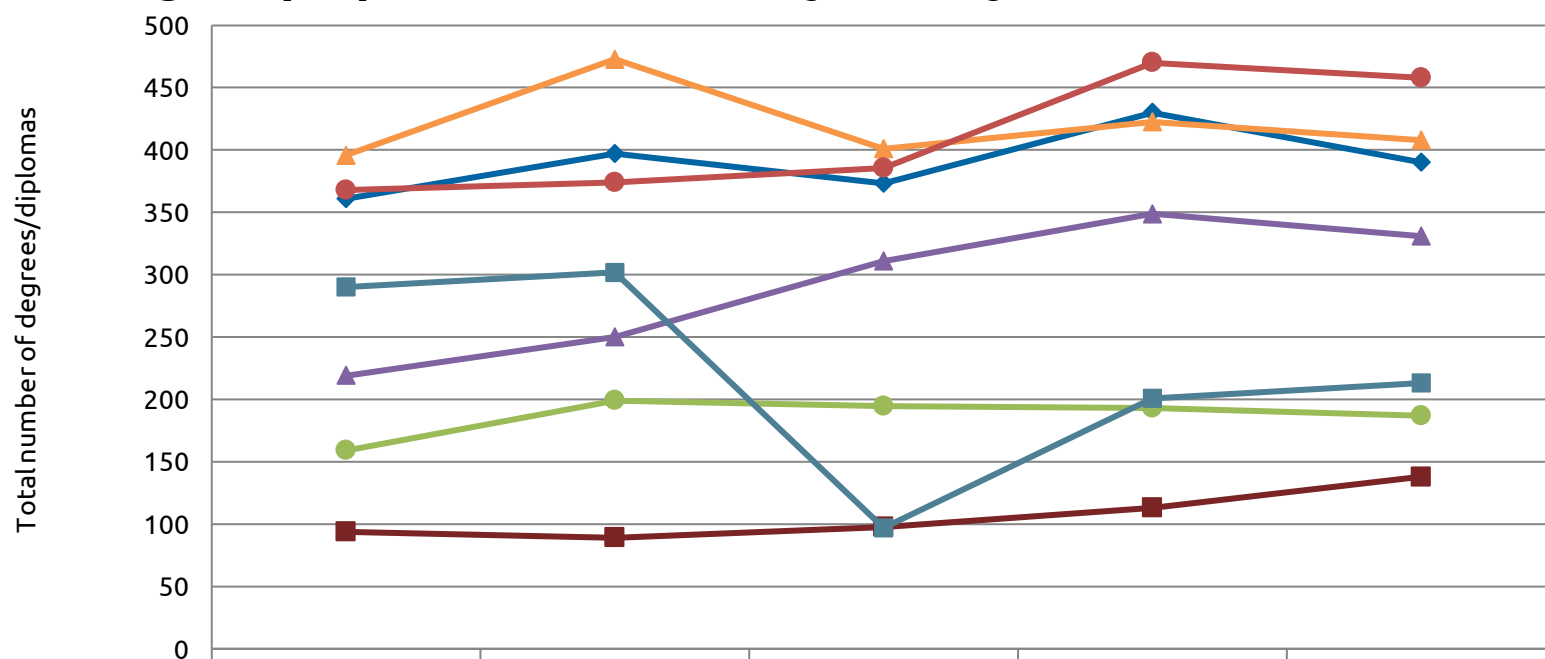
Graduate Diploma	2014	2015	2016	2017	2018
Accounting			13	15	12
Education & Digital Technologies	2	1	1	2	2
Engineering Management			1		
Health Physics	1		1		
Nuclear Design Engineering		10	10	13	19
Operation and Maintenance				5	38
Reactor Systems	1				
Safety, Licensing and Regulatory Affairs			1		1
<b>Total</b>	<b>4</b>	<b>11</b>	<b>27</b>	<b>35</b>	<b>72</b>

Degrees and diplomas	2014	2015	2016	2017	2018
<b>Grand Total</b>	<b>1,887</b>	<b>2,084</b>	<b>1,883</b>	<b>2,157</b>	<b>2,125</b>



## Total Degrees/Diplomas Conferred by Faculty, 2014-2018



	2014	2015	2016	2017	2018
Business and Information Technology	361	397	373	430	390
Social Science and Humanities	396	473	401	423	408
Engineering and Applied Science	219	250	311	349	331
Science	159	199	195	193	187
Energy Systems and Nuclear Science	94	89	98	113	138
Health Sciences	368	374	386	470	458
Education	290	302	97	201	213
- Total	1,887	2,084	1,883	2,157	2,125

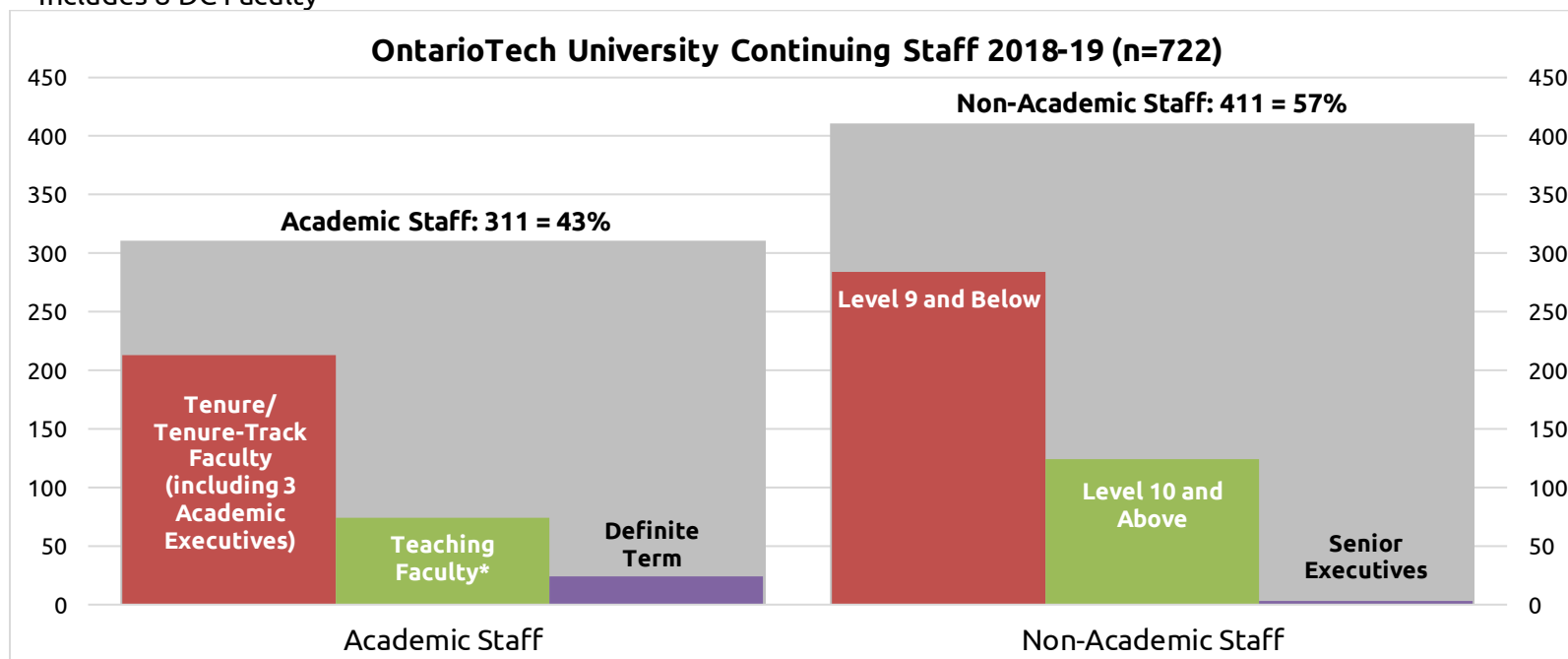
## Faculty and staff

Faculty counts are summarized from reports submitted by Human Resources to Statistics Canada. All definitions follow those used in the original submission. Counts are based on faculty as of October 1 of the academic year. Percentages are rounded to the nearest whole number. The asterisk (\*) denotes inclusion of 8 Durham College teaching faculty cross-appointed with Ontario Tech University. The methodology used in calculating all counts is considered true as of the date of publication.

### Continuing staff, 2018-2019

Classification	Total
Tenure/Tenure-Track Faculty (including three Academic Executives)	213
Teaching Faculty*	74
Definite Term	24
Senior Executives (non-academic)	3
Level 10 and Above	124
Level 9 and Below	284
<b>Total</b>	<b>722</b>

\*Includes 8 DC Faculty



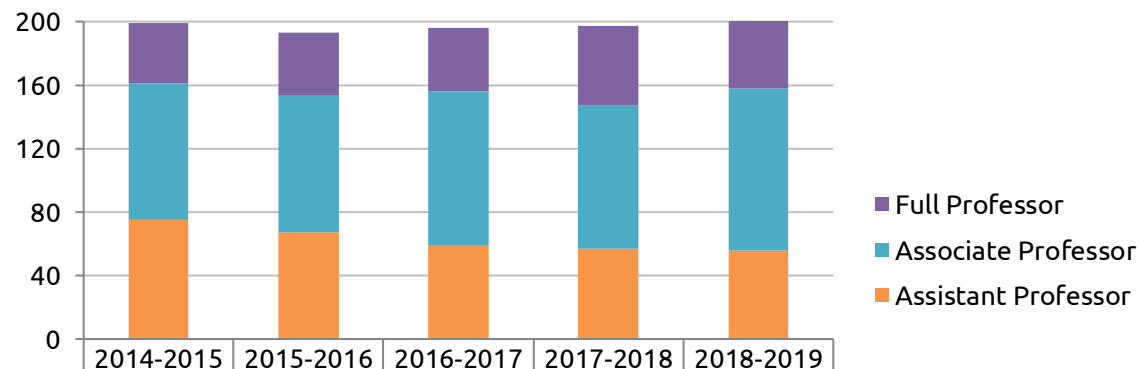
### Tenure and Tenure-Track Faculty

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Only academic administrators up to Deans are included in the following counts. Academic Executives (President, Provost, AVPs) are not included in faculty counts.

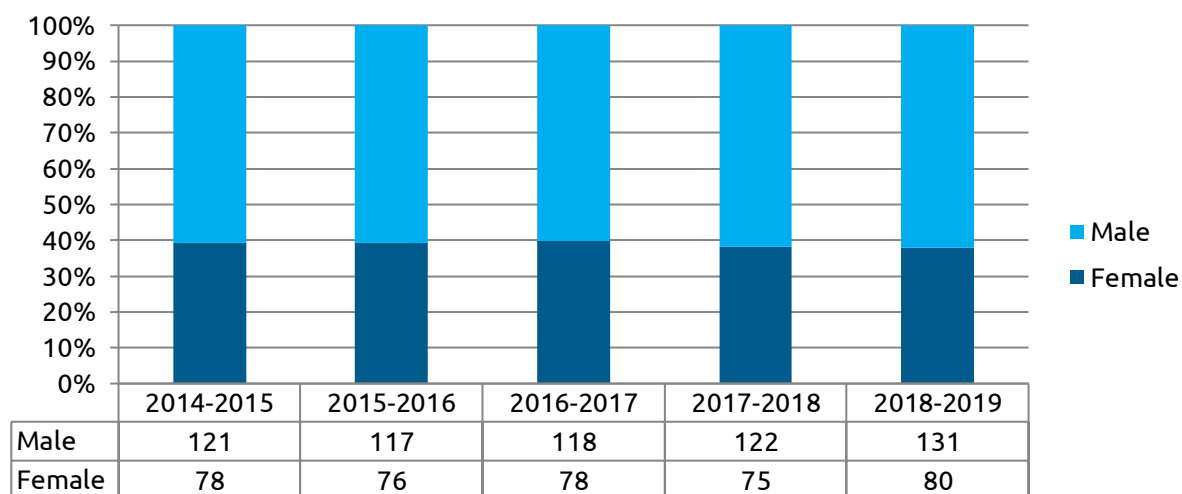
	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Gender</b>					
Male	121	117	118	122	131
Female	78	76	78	75	80
% Female	39%	39%	40%	38%	38%
<b>Appointment Status</b>					
Assistant Professor	75	67	59	57	56
Associate Professor	86	87	97	90	102
Full Professor	38	39	40	50	53
<b>Total</b>	<b>199</b>	<b>193</b>	<b>196</b>	<b>197</b>	<b>211</b>

**Tenure/Tenure-Track Faculty by Appointment Status**

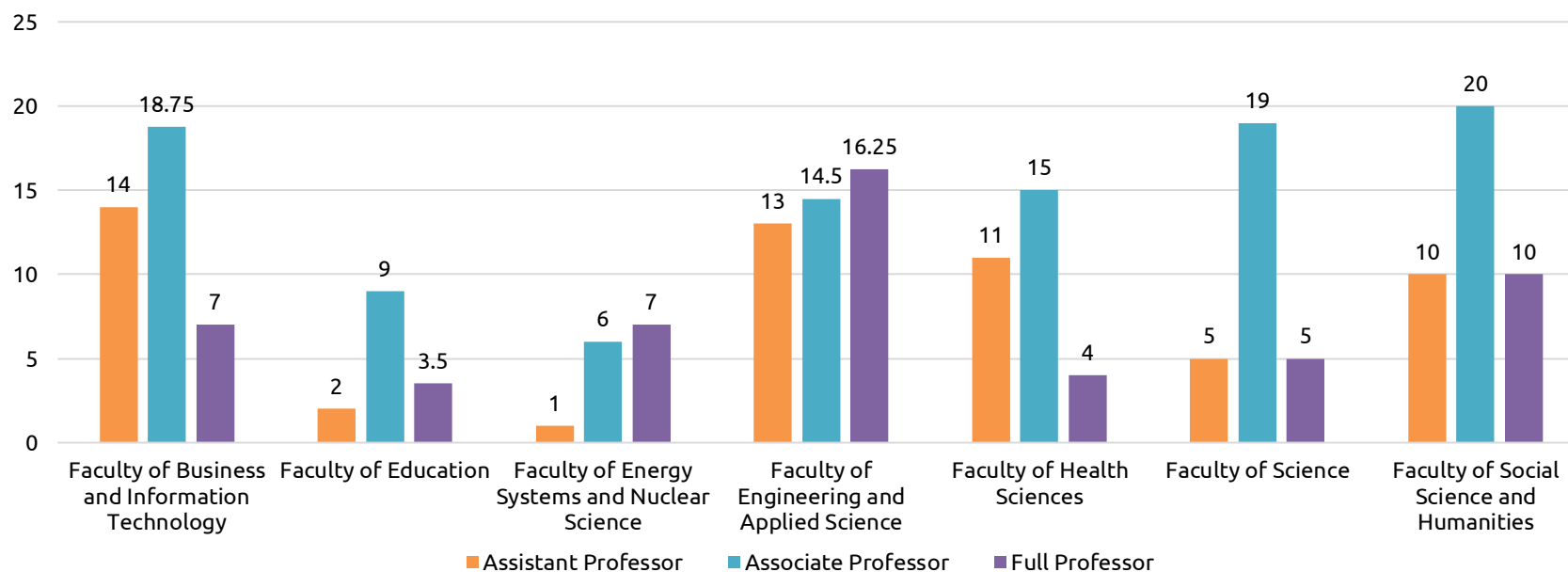


	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Full Professor	38	39	40	50	53
Associate Professor	86	87	97	90	102
Assistant Professor	75	67	59	57	56

### Tenure/Tenure-Track Faculty by Gender



### Tenure/Tenure-Track Faculty by Faculty and Rank



## Tuition and fees

### Tuition and fees (2018-2019 full-time fee schedule)

#### Undergraduate

<b>Tuition (Domestic)</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
BA, BAsC, BEd, BHSc, BSc, BSc & Mgmt	\$6,648	\$6,618	\$6,585	\$6,579	\$6,572
BSc, Computer Science	\$7,044	\$7,038	\$7,031	\$7,024	\$7,024
BScN	\$6,779	\$6,772	\$6,765	\$6,759	\$6,759
BCom	\$8,987	\$8,944	\$8,902	\$8,893	
BIT	\$10,035	\$10,025	\$10,015	\$9,991	
BEng, BEng & Mgmt	\$10,434	\$10,424	\$10,414	\$10,315	\$10,177
<b>Tuition (International)</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
BA, BAsC, BEd, BHSc, BSc & Mgt, BScN	\$19,941	\$19,853	\$19,754	\$19,734	\$19,735
BSc, Computer Science	\$21,131	\$21,111	\$21,091	\$21,071	\$21,070
BScN	\$20,334	\$20,314	\$20,294	\$20,275	\$20,275
BCom	\$22,119	\$22,013	\$21,929	\$21,908	
BIT	\$23,091	\$23,069	\$23,046	\$22,990	
BEng, BEng & Mgmt	\$26,007	\$25,983	\$25,958	\$25,711	\$25,368

#### Graduate - Program Based

<b>Tuition (Domestic)</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
MA (Crim), MHSc, MSc (Arts and Sciences)	\$8,421	\$8,421		
MASc, MEng, MENG (Engineering)	\$9,844	\$9,844		
PhD	\$8,421	\$8,421	\$8,421	\$8,421
Diploma in Accounting	\$7,000			
Diploma in Nuclear Technology, Engineering Management, Nuclear Design Engineering	\$6,563			
<b>Tuition (International)</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
MA (Crim), MHSc, MSc (Arts and Sciences)	\$18,422	\$18,422		
MASc, MEng, MENG (Engineering)	\$22,348	\$22,348		
PhD	\$18,422	\$18,422	\$18,422	\$18,422
Diploma in Nuclear Technology, Engineering Management	\$14,473			

## Graduate - Credit Based

<b>Tuition (Domestic)</b>	<b>Per Credit</b>	<b>Per 3 Credit Course</b>
MBA	\$675	\$2,025
MEd, MA (Education)	\$584	\$1,752
Diploma in Ed & Digital Technology	\$584	\$1,752
MITS	\$466	\$1,397
UNENE MEng in Nuclear Engineering		\$2,500
Diploma in Nuclear Engineering (UNENE)		\$2,500
<b>Tuition (International)</b>	<b>Per Credit</b>	<b>Per 3 Credit Course</b>
MBA	\$1,154	\$3,462
MEd, MA (Education)	\$611	\$1,834
Diploma in Ed & Digital Technology	\$611	\$1,834
MITS	\$994	\$2,982

<b>Other Compulsory Fees (all year levels)</b>	<b>Annual Fee</b>
Ancillary	\$672.16
Campus Access and Safety	\$139.97
Campus Recreation and Wellness Centre	\$172.23
Co-op fee (per semester fee for B.Sc, B.Eng & B.Eng and Mgmt)	\$600.00
Health and Dental	\$213.06
International Health Insurance	\$648.00
Intramurals	\$10.36
Student Organization	\$169.36
U-PASS (Transit Pass)	\$135.00
Varsity Athletics Fee	\$119.14

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## Miscellaneous Program Related Fees

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### Technology-enriched Learning (FT)

Faculty of Business and Information Technology - Gaming Programs	\$853.87
Faculty of Business and Information Technology - Non-Gaming Programs	\$146.67
Faculty of Education (Year 1 only)	\$189.20
Faculty of Energy Systems and Nuclear Science/Faculty of Engineering and Applied Science	\$729.79
Faculty of Health Sciences	\$156.30
Faculty of Science	\$180.13
Faculty of Social Science and Humanities	\$126.88

### Other Program Related Fees

Nursing Mask Fitting Fee	\$10.00
Nursing Levy for CNSA	\$10.00
Nursing Association Membership	\$16.00
Student Society Fee (FBIT)	\$10.00
Student Society Fee (FEAS/FESNS)	\$15.00

## Student financial aid and scholarships

Amounts are in Canadian dollars. Data is provided by the Student Awards and Financial Aid office.

### Student scholarships and awards, 2018-2019

Admission Scholarships	First Year Awards		Renewable		Total	
	Number	Amount	Number	Amount	Number	Amount
<b>Chancellor's Scholarship</b> (\$9,000/year for four years)	2	\$18,000	1	\$9,000	3	\$27,000
<b>President's Scholarship</b> (\$7,500/year for four years)	2	\$15,000	4	\$30,000	6	\$45,000
<b>Founder's Scholarship</b> (\$6,000/year for four years)	2	\$12,000	4	\$24,000	6	\$36,000
<b>First Robotics</b> (\$3,000/year for four years)	0	\$0	1	\$3,000	1	\$3,000
<b>Global Leadership Award</b> (\$18,000/year for four years)	1	\$18,000	2	\$36,000	3	\$54,000
<b>Chancellor's Scholarship</b> (\$7,000/year for four years)	0	\$0	0	\$0	0	\$0
<b>President's Scholarship</b> (\$6,000/year for four years)	0	\$0	0	\$0	0	\$0
<b>Founder's Scholarship</b> (\$5,000/year for four years)	0	\$0	0	\$0	0	\$0
<b>First Robotics Scholarship</b> (\$3,000/year for four years)	0	\$0	0	\$0	0	\$0
<b>Global Leadership Award</b> (\$11,480/year for four years)	0	\$0	0	\$0	0	\$0
<b>Total</b>	<b>7</b>	<b>\$63,000</b>	<b>12</b>	<b>\$102,000</b>	<b>19</b>	<b>\$165,000</b>

Awards of Recognition	First Year Awards		Renewable		Total	
	Number	Amount	Number	Amount	Number	Amount
95.0% - 100% = \$4,000 (First year award only)	15	\$60,000			15	\$60,000
90.0% - 94.9% = \$3,000 (First year award only)	103	\$309,000			103	\$309,000
85% - 89.9% = \$2,000 (First year award only)	282	\$564,000			282	\$564,000
95.0% - 100% = \$3,000 (renewable in 2nd, 3rd and 4th year)			1	\$3,000	1	\$3,000
90.0% - 94.9% = \$2,000 (renewable in 2nd, 3rd and 4th year)			4	\$8,000	4	\$8,000
85.0% - 89.9% = \$1,500 (renewable in 2nd, 3rd and 4th year)			7	\$10,500	7	\$10,500
80.0% - 84.9% = \$1,250 (renewable in 2nd, 3rd and 4th year)			1	\$1,250	1	\$1,250
<b>Total</b>	<b>400</b>	<b>\$933,000</b>	<b>13</b>	<b>\$22,750</b>	<b>413</b>	<b>\$955,750</b>

## Student scholarships and awards (continued)

In-Course Scholarships	Non-Renewable	
	Number	Amount
4.0 - 4.3 GPA = \$2,000	229	\$458,000
3.7 - 3.9 GPA = \$1,500	330	\$495,000
<b>Total</b>	<b>559</b>	<b>\$953,000</b>

Athletic Scholarships	First Year Awards		Renewable		Total	
	Number	Amount	Number	Amount	Number	Amount
<b>\$4,500</b> (renewable in 2nd, 3rd, and 4th year)	3	\$13,500	13	\$58,500	16	\$72,000
<b>\$4,000</b> (renewable in 2nd, 3rd and 4th year)	3	\$12,000	6	\$24,000	9	\$36,000
<b>\$3,500</b> (renewable in 2nd, 3rd and 4th year)	1	\$3,500	0	\$0	1	\$3,500
<b>\$3,000</b> (renewable in 2nd, 3rd and 4th year)	0	\$0	4	\$12,000	4	\$12,000
<b>\$2,500</b> (renewable in 2nd, 3rd and 4th year)	0	\$0	5	\$12,500	5	\$12,500
<b>\$2,000</b> (renewable in 2nd, 3rd and 4th year)	0	\$0	1	\$2,250	1	\$2,250
<b>\$1,500</b> (renewable in 2nd, 3rd and 4th year)	1	\$2,000	7	\$14,000	8	\$16,000
<b>\$1,250</b> (renewable in 2nd, 3rd and 4th year)	0	\$0	2	\$2,500		
<b>\$1,000</b> (renewable up to 4 years)	0	\$0	1	\$1,000	1	\$1,000
<b>Total</b>	<b>8</b>	<b>\$31,000</b>	<b>39</b>	<b>\$126,750</b>	<b>45</b>	<b>\$155,250</b>
<b>Total Awards and Scholarships</b>	<b>415</b>	<b>\$1,027,000</b>	<b>64</b>	<b>\$251,500</b>	<b>1036</b>	<b>\$2,229,000</b>

## Research

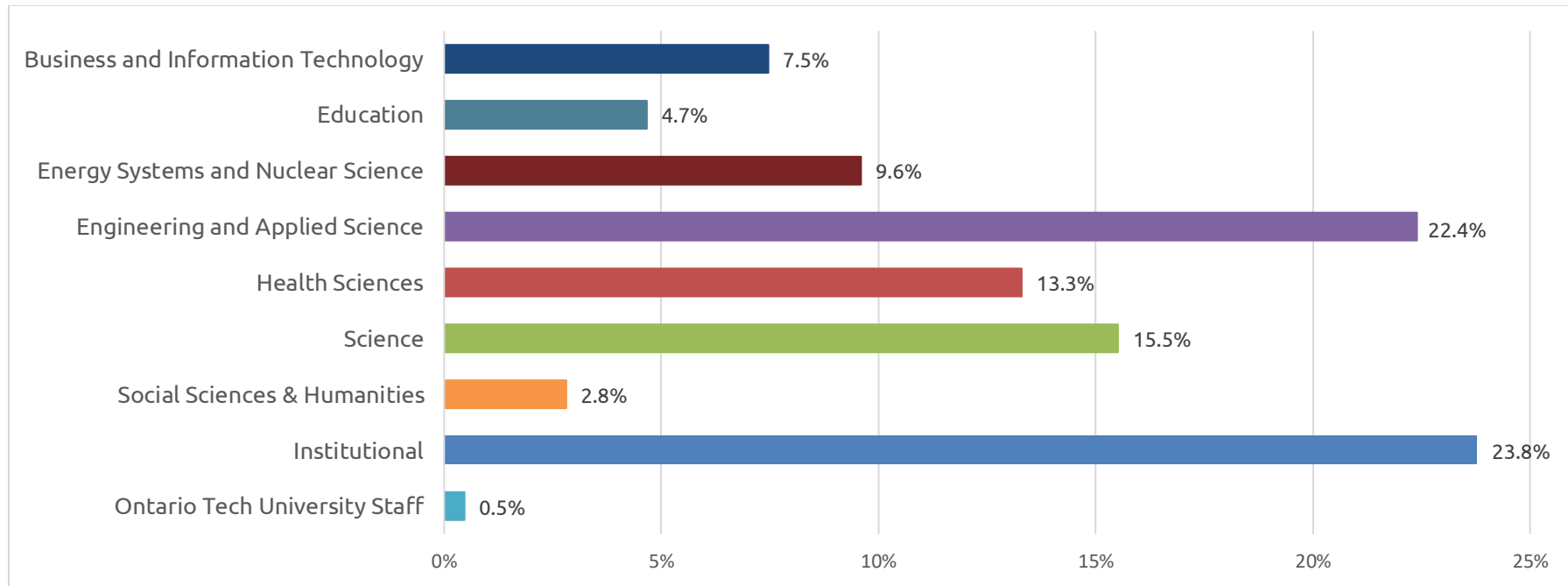
Amounts are in Canadian dollars. Data is provided by the Office of Research Services.

### Research grants and contracts by faculty and by source, 2018-2019

Faculty/School	Funding
<b>Business and IT</b>	\$948,991
<b>Education</b>	\$593,416
<b>Energy Systems and Nuclear Science</b>	\$1,220,271
<b>Engineering and Applied Science</b>	\$2,847,509
<b>Health Sciences</b>	\$1,690,470
<b>Science</b>	\$1,972,554
<b>Social Sciences &amp; Humanities</b>	\$357,607
<b>Institutional</b>	\$3,023,434
<b>Ontario Tech University Staff</b>	\$59,622
<b>Total</b>	<b>\$12,713,874</b>

By Source	Funding
<b>Tri-Council</b>	
<b>NSERC</b>	\$3,666,879
<b>SSHRC</b>	\$617,598
<b>CIHR</b>	\$311,788
<b>CFI</b>	\$421,121
<b>CRC</b>	\$900,000
<b>NCE</b>	\$0
<b>Other Federal Government</b>	\$2,454,482
<b>Total Federal Government</b>	<b>8,371,868</b>
MRIS	\$1,260,868
OCE	\$197,500
Other Provincial Government	\$71,952
<b>Total Provincial Government</b>	<b>\$1,530,320</b>
Industry	\$821,349
Other	\$1,990,337
<b>Total Other Sources</b>	<b>\$2,811,686</b>
<b>Grand Total</b>	<b>\$12,713,874</b>

## Percentage of total research grants held by faculty, 2018-2019



## Research grants and contracts from Tri-Council by faculty/school, 2018-2019

Tri-Council	FBIT	FED	FESNS	FEAS	FHS	FS	FSSH	Institutional	Staff
NSERC	\$ 489,150.28	\$ -	\$ 351,300.00	\$ 1,723,916.00	\$ 95,000.00	\$ 882,450.00	\$ -	\$ 122,062.50	\$ 3,000.00
SSHRC	\$ 83,280.00	\$ 155,054.00	\$ -	\$ -	\$ 120,394.00	\$ -	\$ 202,248.33	\$ -	\$ 56,622.00
CIHR	\$ -	\$ -	\$ -	\$ 37,500.00	\$ 274,288.00	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 572,430.28</b>	<b>\$ 155,054.00</b>	<b>\$ 351,300.00</b>	<b>\$ 1,761,416.00</b>	<b>\$ 489,682.00</b>	<b>\$ 882,450.00</b>	<b>\$ 202,248.33</b>	<b>\$ 122,062.50</b>	<b>\$ 59,622.00</b>

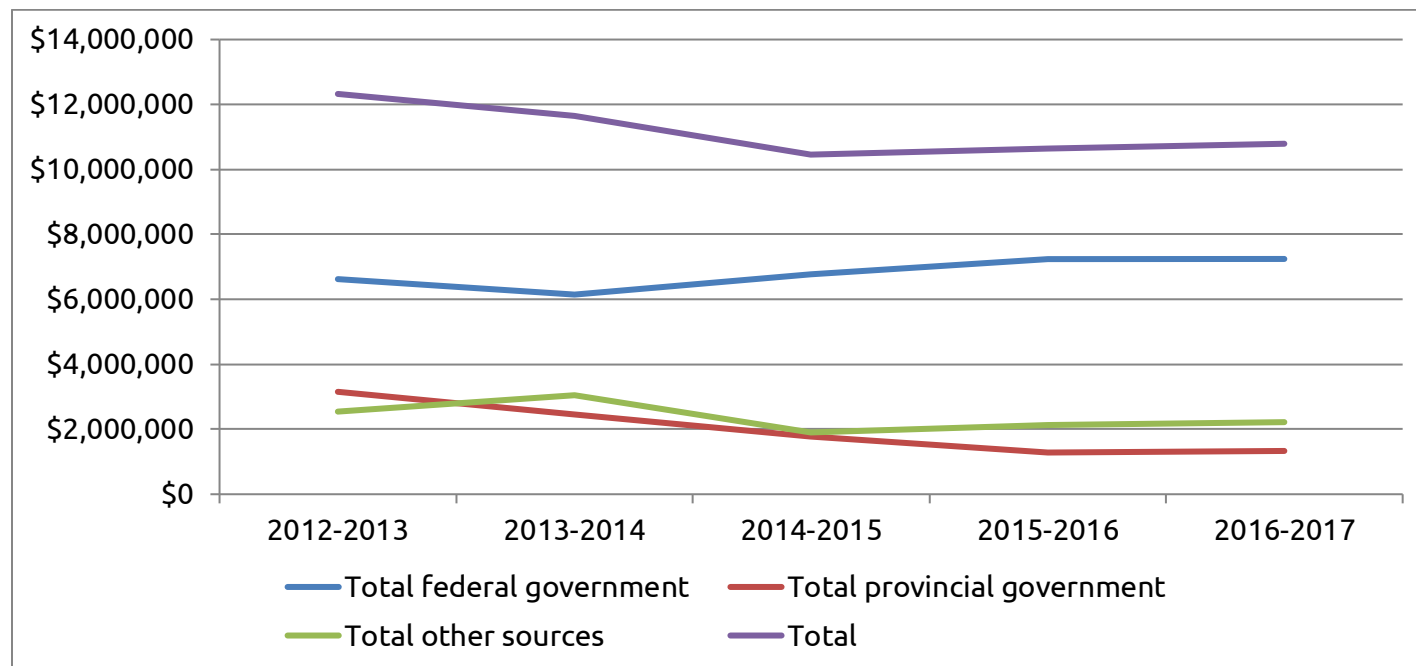
## Research grants by faculty

Faculty	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Business and Information Technology	\$925,105	\$848,358	\$1,355,198	\$512,275	\$948,991
Education	\$200,292	\$461,877	\$1,135,683	\$922,902	\$593,416
Energy Systems and Nuclear Science	\$1,373,317	\$799,530	\$900,380	\$998,713	\$1,220,271
Engineering and Applied Science	\$2,982,724	\$3,275,296	\$2,214,198	\$2,920,741	\$2,847,509
Health Sciences	\$1,082,536	\$748,730	\$835,679	\$1,034,851	\$1,690,470
Science	\$1,248,947	\$1,424,798	\$1,395,417	\$1,906,458	\$1,972,554
Social Science and Humanities	\$479,677	\$644,911	\$590,814	\$588,785	\$357,607
Institutional	\$2,165,225	\$2,439,302	\$2,356,817	\$2,320,101	\$3,023,434
Ontario Tech University Staff			\$2,500	\$100,000	\$59,622
<b>Total</b>	<b>\$10,457,823</b>	<b>\$10,642,802</b>	<b>\$10,786,686</b>	<b>\$11,304,827</b>	<b>\$12,713,874</b>



## Total research grants and contracts

Funding Source	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
<b>Total federal government</b>	\$6,781,776	\$7,240,025	\$7,234,422	\$7,288,538	\$8,371,868
<b>Total provincial government</b>	\$1,773,586	\$1,284,182	\$1,335,072	\$1,457,242	\$1,530,320
<b>Total other sources</b>	\$1,902,461	\$2,118,595	\$2,217,192	\$2,559,047	\$2,811,686
<b>Total</b>	<b>\$10,457,823</b>	<b>\$10,642,802</b>	<b>\$10,786,686</b>	<b>\$11,304,827</b>	<b>\$12,713,874</b>



Research intensity per capita

**Research intensity:** Total number of Core Faculty divided by sponsored funding in academic year (excluding Academic Executives)

	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Research intensity	\$54,204	\$54,204	\$54,755	\$57,345	\$60,255



## Finance

Ontario Tech University's Finance department publishes reference information online, including financial statements and operating budgets. This can be found at: <https://sites.uoit.ca/finance/index.php>



## Library

### Number of library holdings

Category	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Books and government publications (number of volumes)	63,200	63,977	65,000	63,850	64,136
E-books (number of titles)	622,552	617,813	600,000	664,432	840,521
E-journals (number of titles)	81,780	92,738	90,000	98,108	97,820
Print journals (number of titles)	48	25	25	10	5
Microfilms (number of pieces)	0	0	0	0	0
Sound and video recordings (number of titles)	67,823	72,704	70,000	90,863	107,789
Air photos (number of pieces)	0	0	0	0	0
<b>Total</b>	<b>835,403</b>	<b>847,257</b>	<b>825,025</b>	<b>917,263</b>	<b>1,012,451</b>

#### Notes:

E-journals (# of titles) Note: An increase from the year before in face of the cancellations. Activated open access/free material and some additions to existing subscriptions.

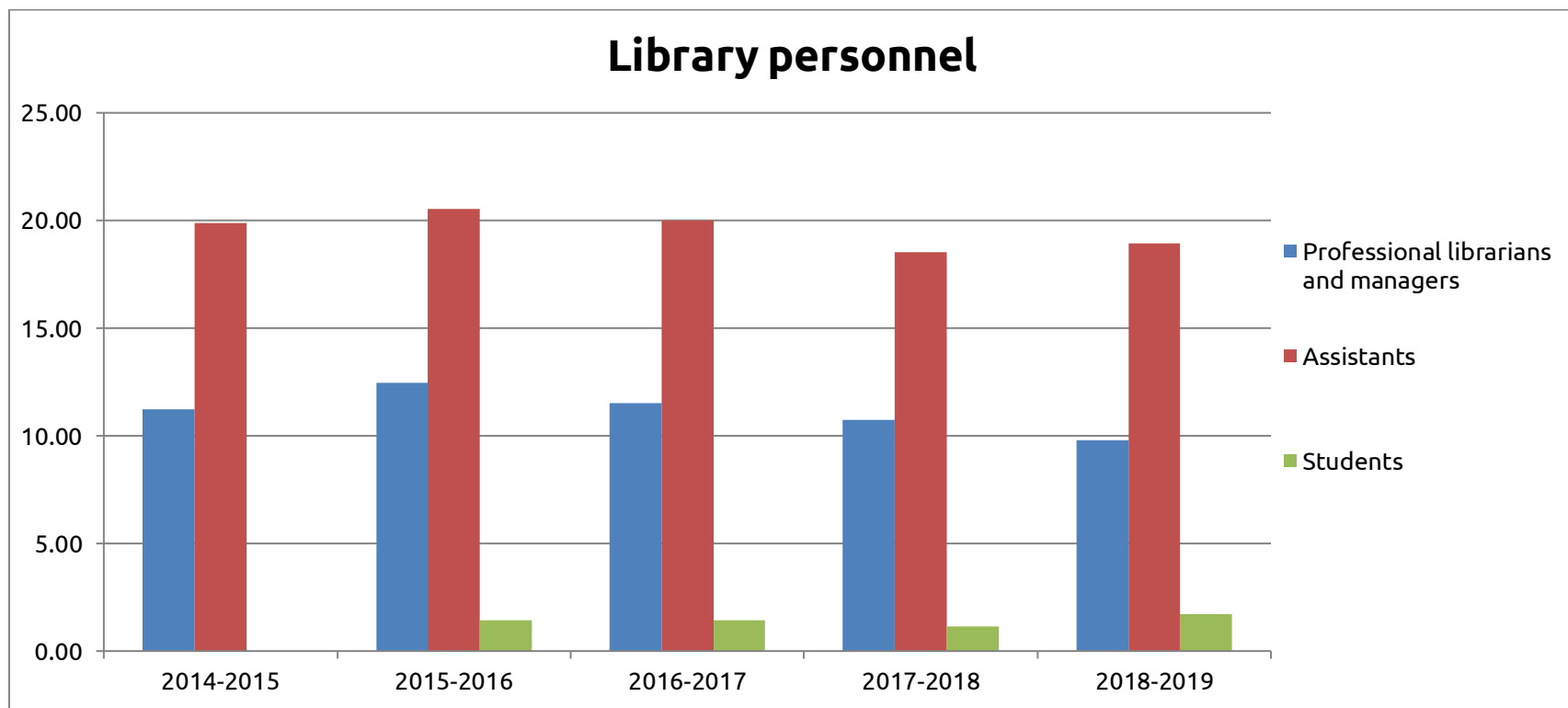
Print Journals (# titles) Note: There are total 107 periodical titles including active and non-active. Number recorded reflects active periodical titles (5). Decrease in active print periodical titles is due to ongoing budget cuts and those no longer available in print.

Sound & Video Recordings Note:- Includes 106,020 e-videos, 1065 e-audios, and 704 physical items.

## Library personnel

Type of personnel	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Professional librarians and managers	11.23	12.47	11.5	10.75	9.78
Assistants	19.86	20.53	20	18.52	18.94
Students	0.00	1.44	1.44	1.16	1.72
<b>Total</b>	<b>31.09</b>	<b>34.44</b>	<b>32.94</b>	<b>30.43</b>	<b>30.44</b>

**Note:** Total numbers for both Ontario Tech University & Durham College funded positions given above. Prior to 2015/16 the number of student workers was not provided. In 2015-16 this number has been added to personnel total.



## Residences

### Residence accommodation located on Ontario Tech University/Durham College property

Residence	Style	Beds available
Simcoe Village	Open-concept suites	386
Simcoe Village	Private	214
South Village	Private	706
West Residence	Apartment-style	216
<b>Total</b>		<b>1,522</b>

**Notes:**

All accommodations are shared with Durham College.  
West Residence is available to upper-year students only.



## Athletics

Athletics data is provided by the Athletics department.

### Student athletes by sport, 2018-2019

Faculty	Ontario University Athletics			Canadian Interuniversity Sport			Clubs			Grand Total
	M	F	Total	M	F	Total	M	F	Total	
Hockey	25	26	51	25	26	51	18	13	31	82
Rowing	20	16	36			0				36
Soccer	28	19	47	28	19	47				47
Women's Lacrosse	0	24	24			0				24
Badminton	9	6	15			0				15
Golf	6	1	7			0				7
Curling	5	5	10	5	5	10				10
Dance	0	9	9			0				9
Volleyball			0			0	11	6	17	17
Women's Flag Football			0			0	0	19	19	19
<b>Total</b>	<b>93</b>	<b>106</b>	<b>199</b>	<b>58</b>	<b>50</b>	<b>108</b>	<b>29</b>	<b>38</b>	<b>67</b>	<b>266</b>



## Fact Book Glossary

**Assistant Professor** – A professional rank where a faculty member has completed the doctoral degree and can demonstrate experience or strong potential in the facilitation of learning, scholarly research and/or creative professional practice.

**Associate Professor** – A professional rank where a faculty member has demonstrated a record as a good and technologically innovative teacher committed to academic excellence and high-quality peer-assessed scholarship and/or creative professional practice.

**BIU** – Basic Income Unit. BIU = Full-time Equivalent (FTE) multiplied by weighting factor, depending on program of registration and the level of study. This measure of enrolment is used in government funding calculations.

**CFI** – Canada Foundation for Innovation

**CIHR** – Canadian Institutes of Health Research

**Tenure/Tenure-track Faculty** – Any person employed by the university with responsibility for a full range of academic duties (teaching, research and service), who is eligible for tenure or is tenured.

**COU** – Council of Ontario Universities

**CRC** – Canada Research Chair

**Eligible/ineligible students** – Refers to the eligibility of a student for operating grants from the provincial government. A student is considered eligible if he or she is either a Canadian citizen, a permanent resident, an eligible international student or a protected person; and is enrolled at an eligible institution, in a publicly-supported program approved after meeting the specific eligibility criteria set by the Ministry of Training Colleges and Universities.

**FTE/FFTE** – Full-time Equivalent/Fiscal Full-time Equivalent. Undergraduate and graduate FTEs are counted differently. Undergraduate FTEs are counted as a proportion of a normal full-time load for a particular program and level of registration over an academic year (all terms), or FFTE. Full-time undergraduates normally register for two terms per academic year, and those taking a full course load generate 0.5 FTE each term or 1.0 FFTE in total. Undergraduate students taking fewer courses than a full course load will generate proportionately fewer FTEs, and those taking more than a full course load or earning credits in a third term generate more FTEs. Graduate students are counted per term. By convention, graduate FTEs are approximated by summing FTEs in fall and summer terms. Graduates normally register for three terms. Full-time graduate students generate 1.0 FTE and part-time graduate students 0.3 FTE.

**Full-time and part-time status** – Students are considered full-time when they take 60 per cent or more of a full course load. Part-time status is designated for students taking less than 60 per cent of a full course load.

**Headcount** – Every student enrolled is counted as one headcount, regardless of registration status or course load or level of study. Fall term full-time headcounts (counted on November 1) are a commonly used measure for enrolments.

## Fact Book glossary continued

**MRI** – Ministry of Research and Innovation (Ontario)

**MTCU** – Ministry of Training, Colleges and Universities (Ontario)

**NCE** – Networks of Centres of Excellence (Canada)

**NSERC** – Natural Sciences and Engineering Research Council of Canada

**OCE** – Ontario Centres of Excellence

**Professor** – A professional rank where a faculty member has demonstrated a clear commitment to, and a record of success in, the facilitation of learning and has shown substantial achievement in research and/or creative professional practice as evidenced by the production of a body of scholarly work or creative professional practice that is widely known and respected.

**SSHRC** – Social Sciences and Humanities Research Council of Canada

**Teaching Faculty** – Any person employed by the university with a focus on teaching. Classifications under this category include Lecturer and Lecturer and Laboratory Co-ordinator.

**Undergraduates and graduates** – Undergraduates are enrolled in undergraduate-level programs such as undergraduate diplomas and certificates, and bachelor's degrees; graduates are enrolled in graduate programs such as graduate diplomas and certificates, master's and doctoral degrees.

## Contact

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- Communications and Marketing
- Student Awards and Financial Aid office
- Office of the Vice-President Research, Innovation and International
- Campus Library

