



Fact Book

2021–2022



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Highlights of 2021-2022

Leadership and new growth

- [Shawenjiqewining Hall](#), the university's newest building, opened its doors.
- [Dr. Steven Murphy](#) was reappointed as President and Vice-Chancellor.
- Student-success supporter, [Dr. Langis Roy](#) was appointed Deputy Provost.
- Achieved our highest overall ranking to date in [Maclean's Magazine's 2022 university rankings](#), which highlighted Ontario Tech's strengths in reputation, student services, student satisfaction, and research dollars.
- Designated as one of [Canada's Research Universities of the Year](#), ranking No.1 in Ontario and No.3 in Canada among the country's 21 smaller research universities, and cracked the Top 200 of the world's best young universities in [Times Higher Education](#) (THE) World University Rankings.
- [Jacquie Hoornweg](#) was appointed new Executive Director of the Brilliant Energy Institute, and [Sara Gottlieb](#) joined Ontario Tech as the new General Counsel.

Building academic partnerships and community connections

- Announced the signing of a [second-year agreement with FEL Motorsport](#) and the Automotive Centre of Excellence (ACE) in support of the Emzone Radical Cup Canada presented by Michelin (Emzone RCC).
- Partnered with the Regional Municipality of Durham, Lakeridge Health, and Durham College on the [Oshawa Micro-Housing Pilot Project](#).
- Announced the creation of the [Institute for Disability and Rehabilitation Research](#) with the Canadian Memorial Chiropractic College, as well as new partnerships with the [CNIB Foundation](#) and [Canadian Football League Players' Association](#).
- [Partnered with Fleming College and Horizon Aircraft](#) for a three-year aviation research project, focusing on the design and prototyping of innovative mechanism for the company's vertical take-off and landing aircraft.

Equity, diversity and inclusion

- [Joined the Scarborough Charter](#), which commits participating institutions to redressing anti-Black racism and supporting Black inclusion in higher education.
- Joined organizations across Canada on September 30 for the [National Day for Truth and Reconciliation](#), with a range of events and opportunities organized by Indigenous Education and Cultural Services.
- The Faculty of Engineering and Applied Science joined the [Indigenous and Black Engineering and Technology \(IBET\) PhD Project](#), which aims to increase Indigenous and Black academics in engineering and technology disciplines.
- Held special activities to recognize the [Moose Hide Campaign](#) in May, an Indigenous-led grassroots movement of men, boys, and all Canadians, standing up to end violence against women and children.

Learning re-imagined

- New graduate programs in [Doctor of Education](#) and [Master of Business Analytics and Artificial Intelligence](#) were announced, as well as a new certificate program with the [Charles H. Best Diabetes Centre](#), and a wide range of [micro-credential programs](#) aimed at helping displaced workers re-train and upskill to meet the demands of rapidly changing labour markets.
- [Dr. Sue Coffey](#) received provincial Award of Excellence in the category of Future-Proofing Students. When clinical placements became impossible due to COVID-19, she stepped forward with a plan to achieve the ministry's goal of graduating final-year nursing students.

Student success

- Health Science PhD student [Leanne Elliot won a coveted Vanier Canada Graduate Scholarship](#) to support her work exploring enhanced perceptual motor skills among first responders.
- Students from the Faculty of Business and Information Technology competed in the [Inter-Collegiate Business Competition](#) (ICBC), earning a gold and bronze medal against strong national and international competition.
- Master of Information Technology Security students won [SAS Hackathon awards in Data Visualization and Health Care](#) for their project using artificial intelligence to help health-care professionals analyze balance quickly and prevent patient falls.
- Students captured accolades in a variety of external competitions such as: [the National Design League](#), [Ubisoft Toronto NEXT competition](#), [Womxn Develop at Ubisoft](#), the [Enactus Canada National Exposition](#), and the [SAP University Challenge packaged goods competition](#).
- Master of Health Sciences student, [Emmeline Meens Miller](#), won the 2022 Ontario [Three Minute Thesis](#) (3MT) competition, and advanced to the National 3MT Showcase in November.

Climate action: Thinking globally, acting locally

- Joined more than a thousand universities in 68 countries in a [pledge to half their emissions by 2030 and reach net-zero by 2050](#).
- Earned [Gold Rating](#) for sustainability-focused practices in the North American 2021 Sustainable Campus Index, and installed the campus's [largest solar panel structure](#) to date.
- [SmartCone Technologies tested pedestrian safety for autonomous vehicles](#) inside the ACE Climatic Wind Tunnel, and the university participated in the annual [Future Transportation and Mobility Series](#) event to explore the latest ideas on the autonomous vehicle front.

Research and development

- Two new [Canada Research Chairs joined the university](#), extending Ontario Tech's expertise in adaptive aerodynamics, and trustworthy artificial intelligence.
- [Dr. Denina Simmons](#) received funding to develop a biological monitoring pilot program in Ontario's 'Ring of Fire' mining region, as a recipient of the [2022 Ontario Early Researcher Awards](#).
- Hosted major international workshop on [Integrated Nuclear and Renewable Energy Systems](#), virtually connecting energy experts from academia, industry and international organizations.
- The Centre on Hate, Bias and Extremism, in association with Meta Canada, hosted a four-day [international symposium](#) exploring the issues and solutions to combating online hate.
- Six Ontario Tech researchers received new [Canada Foundation for Innovation](#) funding.

Partnerships and research to deploy ethical applications of technology

- [New funding](#) ensured Ontario Tech researchers will continue to monitor COVID-19 and other indicators of health in wastewater.
- A collaboration between City of Oshawa Teaching City, Ontario Shores Centre for Mental Health Science, and researchers in the Faculties of Science and Education, saw the development of a free web-based application called [COVID Connect](#), where users are able to interactively share their pandemic struggles and triumphs.
- Students found creative ways to uphold the university's 'tech with a conscience' mantra by developing a [mental health app for first responders](#), examining the impact of [social media on mental health](#), and carrying out a [tech drive to collect used modern devices for older adults in the community](#).

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 and/or Advanced Entry option
(C) Co-op option

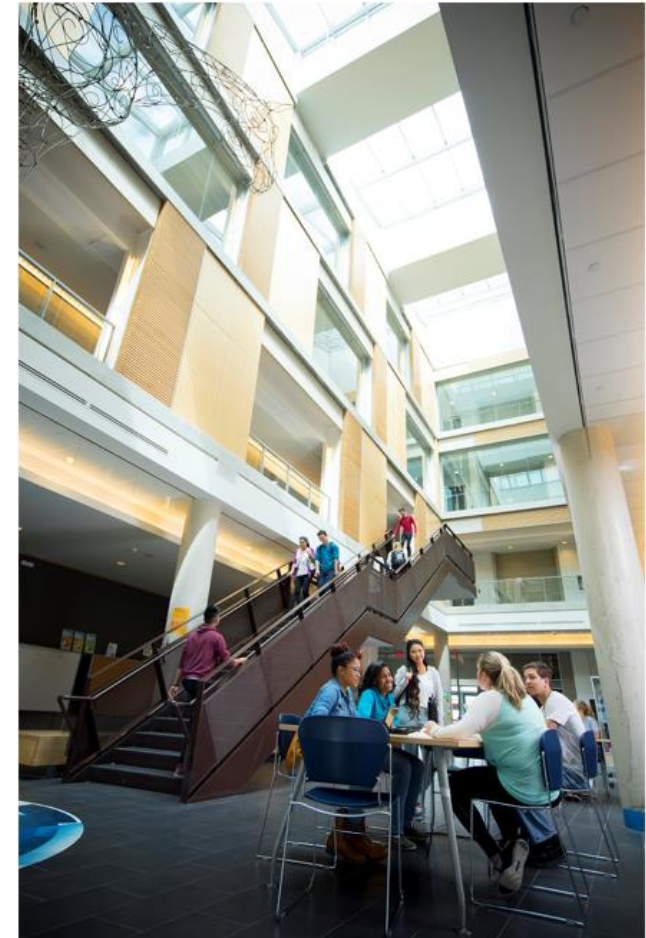
- **Bachelor of Allied Health Sciences (B)**
- **Bachelor of Arts:**
 - Communication and Digital Media Studies (B)
 - Criminology and Justice (B)
 - Educational Studies and Digital Technology (B)
 - Forensic Psychology (B)
 - Legal Studies (B)
 - Liberal Studies (B)
 - Political Science (B)
 - Psychology

- **Bachelor of Commerce:**
 - Accounting (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
 - Manufacturing Engineering
 - Mechanical Engineering
 - Mechatronics Engineering
 - Nuclear Engineering
 - Software Engineering
- **Bachelor of Engineering and Management:**
 - Automotive Engineering and Management
 - Electrical Engineering and Management
 - Manufacturing Engineering and Management
 - Mechanical Engineering and Management
 - Mechatronics 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 Interactive Media (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
 - Integrated Mathematics and Computer Science (C)
 - Integrative Neuroscience (C)
 - Physics (C)
 - Psychology
- **Bachelor of Science and Management:**
 - Applied and Industrial Mathematics and Management (C)
 - Biological Science and Management (C)
 - Chemistry and Management (C)
 - Computer Science and Management (C)
 - Forensic Science and Management
 - Physics and Management (C)
- **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
- **MEd – Master of Education**
- **MEng – Master of Engineering**
 - Automotive Engineering
 - Electrical and Computer Engineering
 - Mechanical Engineering
 - Nuclear Engineering
 - Nuclear Engineering - UNENE
- **MEngM – Master of Engineering Management**
- **MHSc – Master of Health Sciences**
- **MITS – Master of Information Technology Security**
- **MSc – Master of Science**
 - Applied Bioscience
 - Computer Science
 - Forensic Psychology
 - Materials Science
 - Modelling and Computational Science
 - Nursing
- **Diploma**
 - Accounting
 - Education and Digital Technologies
 - Engineering Management
 - Nuclear Design Engineering
 - Nuclear Engineering - UNENE
 - 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 2021-2022

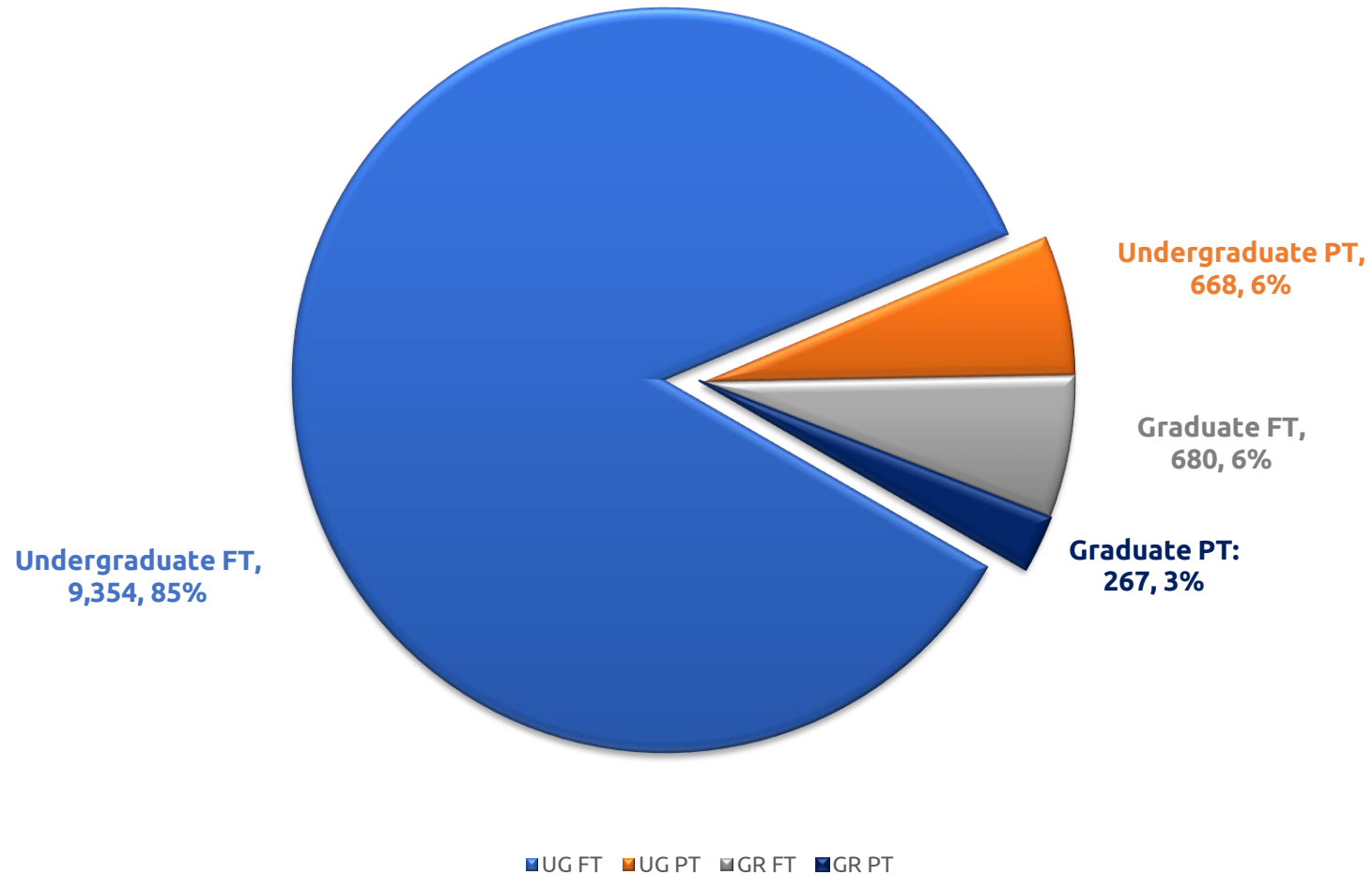
All data summarizes official student enrolment as reported by Ontario Tech University to the Ministry of Colleges and Universities. Unless otherwise indicated, all enrolments are as of November 1, 2021. Students pursuing more than one degree are counted within their major field of study. The methodology 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, 2021-2022

| 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 |
| Business & Information Technology | 1,954 | 24.7% | 107 | 25.2% | 2,061 | 113 | 31.9% | 5 | 20.0% | 118 | 2,067 | 112 | 2,179 | 25.2% |
| Education | 447 | 72.7% | 45 | 84.4% | 492 | 63 | 74.6% | 125 | 69.6% | 188 | 510 | 170 | 680 | 65.4% |
| Energy Systems & Nuclear Science | 209 | 16.7% | 11 | 36.4% | 220 | 44 | 27.3% | 34 | 26.5% | 78 | 253 | 45 | 298 | 25.5% |
| Engineering & Applied Science | 2,059 | 10.5% | 71 | 7.0% | 2,130 | 206 | 21.4% | 25 | 20.0% | 231 | 2,265 | 96 | 2,361 | 12.1% |
| Health Sciences | 1,942 | 75.5% | 184 | 76.6% | 2,126 | 67 | 82.1% | 56 | 69.6% | 123 | 2,009 | 240 | 2,249 | 74.6% |
| Science | 1,363 | 36.2% | 73 | 34.2% | 1,436 | 120 | 48.3% | 19 | 21.1% | 139 | 1,483 | 92 | 1,575 | 37.5% |
| Social Science and Humanities | 1,380 | 63.9% | 88 | 63.6% | 1,468 | 67 | 74.6% | 3 | 33.3% | 70 | 1,447 | 91 | 1,538 | 64.4% |
| Undeclared | 0 | 0.0% | 89 | 38.2% | 89 | 0 | 0.0% | 0 | 0.0% | 0 | 0 | 89 | 89 | 38.2% |
| Grand Total | 9,354 | 41.7% | 668 | 49.4% | 10,022 | 680 | 44.4% | 267 | 54.7% | 947 | 10,034 | 935 | 10,969 | 42.6% |

Note: totals include male, female, and undisclosed gender

**Undergraduate and Graduate Students by Faculty
and Full-time(FT)/Part-time(PT) Status, 2021-2022
(n=10,969)**



Undergraduate students and Fiscal Full-time Equivalents (FFTEs) by Faculty, Program and Full-Time (FT)/Part-Time (PT) Status, 2021-2022

| Faculty | Program | FT | PT | Total | FFTEs |
|--|--|--------------|------------|--------------|-----------------|
| Business and Information Technology | Accounting | 277 | 22 | 299 | 264 |
| | Accounting Business Transfer to Ontario Tech Bachelor of Commerce (ACTU) | 5 | 1 | 6 | 5.2 |
| | Business | 279 | 20 | 299 | 271.8 |
| | Business Bridging Program | 29 | 5 | 34 | 31.8 |
| | Entrepreneurship | 3 | | 3 | 2.1 |
| | Finance | 191 | 19 | 210 | 192.9 |
| | Game Development and Entrepreneurship | 187 | 4 | 191 | 173.5 |
| | Game Dev & Inter. Media | 121 | 2 | 123 | 109.2 |
| | Information Technology (IT) | 12 | | 12 | 8.6 |
| | Information Technology Bridge | | | | 0.3 |
| | Marketing | 140 | 7 | 147 | 138 |
| | Marketing (Post Bridge) | 13 | 1 | 14 | 15.1 |
| | Networking and IT Security | 400 | 16 | 416 | 375.6 |
| | Organizational Behaviour and Human Resources Management | 102 | 4 | 106 | 99.7 |
| | Technology Management (BIT) | 108 | 3 | 111 | 106.7 |
| | Technology Management (BCOMM) | 87 | 3 | 90 | 88.2 |
| | Business and Information Technology Total | 1,954 | 107 | 2,061 | 1,882.70 |
| Education | Adult Education and Digital Technology | | 2 | 2 | 0.7 |
| | Educational Studies and Digital Technology | 118 | 41 | 159 | 127.7 |
| | Education (Consecutive) - Intermediate/Senior | 155 | 1 | 156 | 154.1 |
| | Education (Consecutive) - Primary/Junior | 174 | 1 | 175 | 174.5 |
| | Education Total | 447 | 45 | 492 | 457.00 |
| Energy Systems and Nuclear Science | Health Physics and Radiation Science | 17 | 1 | 18 | 13.18 |
| | Nuclear Engineering | 187 | 10 | 197 | 152.58 |
| | Nuclear Engineering and Management | 5 | | 5 | 3.88 |
| | Energy Systems and Nuclear Science Total | 209 | 11 | 220 | 169.64 |

Undergraduate students and Fiscal Full-time Equivalents (FFTEs) by Faculty, Program and Full-Time (FT)/Part-Time (PT) Status, 2021-2022 (Continued)

| Faculty | Program | FT | PT | Total | FFTEs |
|--|---|--------------|------------|--------------|-----------------|
| Engineering and Applied Science | Automotive Engineering | 254 | 4 | 258 | 206.43 |
| | Automotive Engineering and Management | 1 | | 1 | 0.88 |
| | Comprehensive | 18 | | 18 | 15.44 |
| | Electrical Engineering | 299 | 12 | 311 | 245.68 |
| | Manufacturing Engineering | 26 | 2 | 28 | 23.32 |
| | Mechanical Engineering | 3 | | 3 | 1.39 |
| | Mechanical Engineering and Management | 544 | 31 | 575 | 450.36 |
| | Mechatronics Engineering | 3 | | 3 | 2.36 |
| | Mechatronics Engineering and Management | 441 | 12 | 453 | 371.93 |
| | Software Engineering | 466 | 10 | 476 | 423.63 |
| | Software Engineering and Management | 4 | | 4 | 3.33 |
| Engineering and Applied Science Total | | 2,059 | 71 | 2,130 | 1,744.75 |
| Health Sciences | Allied Health Sciences | 33 | 126 | 159 | 77.7 |
| | Health Sciences | 346 | 9 | 355 | 348.5 |
| | Kinesiology | 417 | 11 | 428 | 398.6 |
| | Kinesiology (Advanced Standing Option) | 73 | 1 | 74 | 65 |
| | Medical Laboratory Science | 175 | 7 | 182 | 166.1 |
| | Nursing (Collaborative) | 617 | 16 | 633 | 586.3 |
| | Nursing (Post-RPN) | 164 | 11 | 175 | 150 |
| | Nursing (Post-RPN) - Georgian College | 117 | 3 | 120 | 109.1 |
| Health Sciences Total | | 1,942 | 184 | 2,126 | 1,901.30 |
| Science | Applied and Industrial Math | 22 | 3 | 25 | 21.1 |
| | Applied and Industrial Math (Co-op) | 4 | | 4 | 3.1 |
| | Biological Science | 359 | 26 | 385 | 342.9 |
| | Biological Science (Co-op) | 30 | | 30 | 30.1 |
| | Biological Science and Management | 3 | 1 | 4 | 3.3 |
| | Chemistry | 66 | 11 | 77 | 58.9 |
| | Chemistry (Co-op) | 12 | 1 | 13 | 8.7 |
| | Computer Science | 473 | 24 | 497 | 432 |
| | Computer Science (Co-op) | 175 | 3 | 178 | 151.4 |

Undergraduate students and Fiscal Full-time Equivalents (FTEs) by Faculty, Program and Full-Time (FT)/Part-Time (PT) Status, 2021-2022 (Continued)

| Faculty | Program | FT | PT | Total | FTEs |
|--------------------------------------|--|--------------|------------|---------------|-----------------|
| Science (continued) | Forensic Science | 143 | 1 | 144 | 139.9 |
| | Integrated Math & Computer Science | 11 | 1 | 12 | 7.9 |
| | Integrative Neuroscience | 20 | 1 | 21 | 18.4 |
| | Integrative Neuroscience Co-op | | | | 0.5 |
| | Physics | 41 | 1 | 42 | 33.9 |
| | Physics (Co-op) | 4 | | 4 | 3.1 |
| | Science Total | 1,363 | 73 | 1,436 | 1255.2 |
| Social Science and Humanities | Communications and Digital Media Studies | 150 | 13 | 163 | 144.1 |
| | Criminology and Justice | 485 | 35 | 520 | 467.4 |
| | Forensic Psychology | 404 | 27 | 431 | 388.3 |
| | Legal Studies | 173 | 10 | 183 | 166.5 |
| | Liberal Studies | 11 | 1 | 12 | 9.9 |
| | Political Science | 65 | 2 | 67 | 62.6 |
| | Psychology (BA) | 77 | | 77 | 75.1 |
| | Psychology (BSc) | 15 | | 15 | 13.2 |
| | Social Science and Humanities Total | 1,380 | 88 | 1,468 | 1,327.1 |
| Undeclared | Embedded Program | | 82 | 82 | 38.8 |
| | Not Applicable | | 7 | 7 | 1.2 |
| | Undeclared Total | | 89 | 89 | 40 |
| | Grand Total | 9,354 | 668 | 10,022 | 8,777.68 |



Graduate Students and Full-time Equivalents (FTEs) by Faculty, Program, Degree and Full-time (FT)/Part-time (PT) Status, 2021-2022

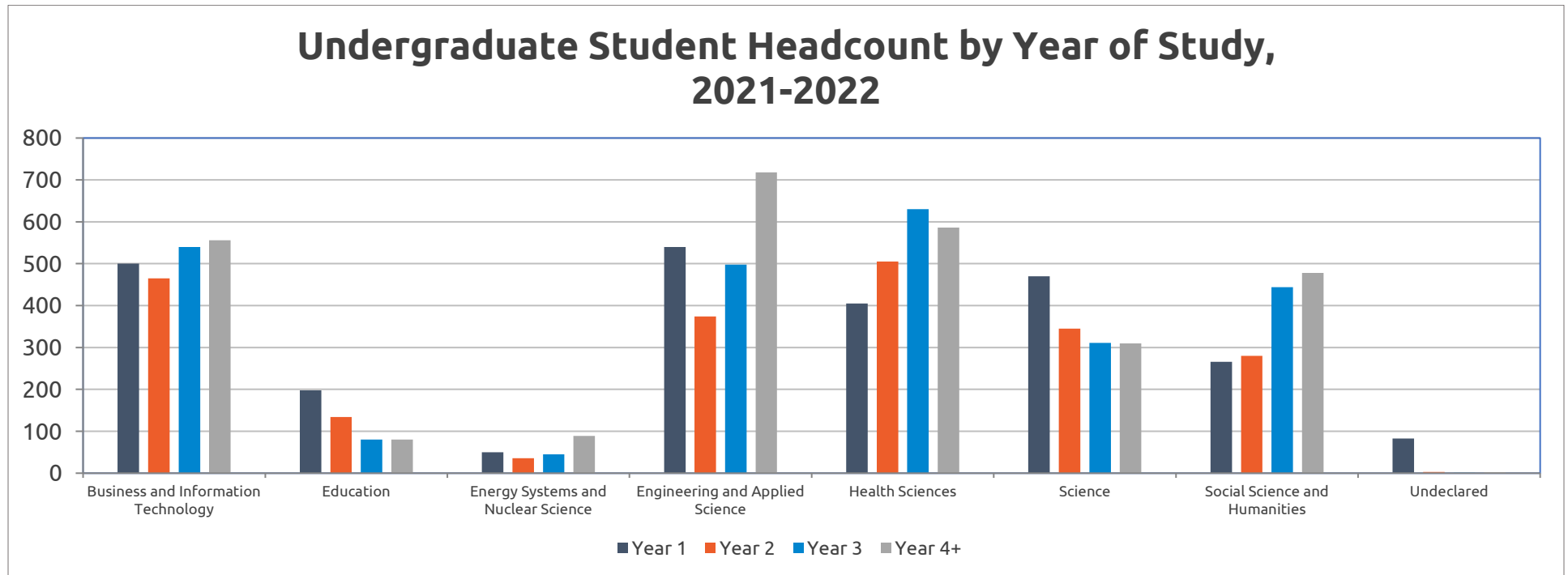
| Faculty | Program | Degree | FT | PT | Total | FTEs |
|--|--|------------------------|------------|-----------|------------|--------------|
| Business and Information Technology | IT Security | MITS | 113 | 5 | 118 | 114.5 |
| | Business and Information Technology Total | | 113 | 5 | 118 | 114.5 |
| Education | Education | MA | 15 | 11 | 26 | 18.3 |
| | | MED | 42 | 98 | 140 | 71.4 |
| | Education and Digital Technologies | DIPL | 6 | 16 | 22 | 10.8 |
| | | Education Total | | 63 | 125 | 188 |
| | | | | | | 100.5 |
| Energy Systems and Nuclear Science | Health Physics | DIPL | | 1 | 1 | 0.3 |
| | Nuclear Design Engineering | DIPL | 2 | 1 | 3 | 2.3 |
| | Nuclear Engineering | MASC | 19 | 10 | 29 | 22 |
| | | MENG | 8 | 10 | 18 | 11 |
| | | PHD | 12 | 12 | 24 | 15.6 |
| | Operation and Maintenance | DIPL | 2 | | 2 | 2 |
| | Radiological Applications | DIPL | 1 | | 1 | 1 |
| | Energy Systems and Nuclear Science Total | | 44 | 34 | 78 | 54.2 |
| Engineering and Applied Science | Automotive Engineering | MASC | 8 | | 8 | 8 |
| | | MENG | 17 | 1 | 18 | 17.3 |
| | Electrical and Computer Engineering | MASC | 38 | 2 | 40 | 38.6 |
| | | MENG | 16 | 1 | 17 | 16.3 |
| | | PHD | 20 | 7 | 27 | 22.1 |
| | Engineering Management | MENGM | 21 | 2 | 23 | 21.6 |
| | Mechanical Engineering | MASC | 26 | 8 | 34 | 28.4 |
| | | MENG | 24 | 1 | 25 | 24.3 |
| | | PHD | 36 | 3 | 39 | 36.9 |
| | Engineering and Applied Science Total | | 206 | 25 | 231 | 213.5 |

Graduate Students and Full-time Equivalents (FTEs) by Faculty, Program, Degree and Full-time (FT)/Part-time (PT) Status, 2021-2022 (Continued)

| Faculty | Program | Degree | FT | PT | Total | FTEs |
|-------------------------------------|-------------------------------------|--------|-----|-----|-------|-------|
| Health Sciences | Health Sciences | MHSC | 51 | 27 | 78 | 59.1 |
| | | PHD | 15 | 4 | 19 | 16.2 |
| | Nursing | MSCN | 1 | 25 | 26 | 8.5 |
| | Health Sciences Total | | | 67 | 56 | 123 |
| Science | Applied Bioscience | MSC | 23 | | 23 | 23 |
| | | PHD | 9 | | 9 | 9 |
| | Computer Science | MSC | 55 | 7 | 62 | 57.1 |
| | | PHD | 14 | 11 | 25 | 17.3 |
| | Materials Science | MSC | 6 | | 6 | 6 |
| | | PHD | 1 | | 1 | 1 |
| | Modelling and Computational Science | MSC | 4 | | 4 | 4 |
| | | PHD | 8 | 1 | 9 | 8.3 |
| Science Total | | | 120 | 19 | 139 | 125.7 |
| Social Science and Humanities | Criminology | MA | 24 | 3 | 27 | 24.9 |
| | Criminology and Social Justice | PHD | 14 | | 14 | 14 |
| | Forensic Psychology | MSC | 12 | | 12 | 12 |
| | | PHD | 17 | | 17 | 17 |
| Social Science and Humanities Total | | | 67 | 3 | 70 | 67.9 |
| Grand Total | | | 680 | 267 | 947 | 760.1 |

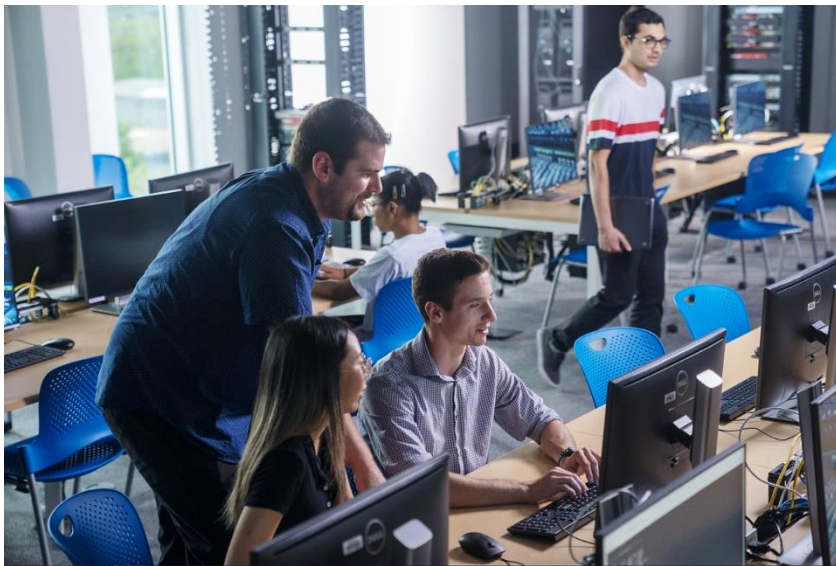
Undergraduate Student Headcount by Year of Study, 2021-2022

| Faculty | Headcount | | | | |
|-------------------------------------|--------------|--------------|--------------|--------------|---------------|
| | Year 1 | Year 2 | Year 3 | Year 4+ | Total |
| Business and Information Technology | 500 | 465 | 540 | 556 | 2,061 |
| Education | 198 | 134 | 80 | 80 | 492 |
| Energy Systems and Nuclear Science | 50 | 36 | 45 | 89 | 220 |
| Engineering and Applied Science | 540 | 374 | 498 | 718 | 2,130 |
| Health Sciences | 405 | 505 | 630 | 586 | 2,126 |
| Science | 470 | 345 | 311 | 310 | 1,436 |
| Social Science and Humanities | 266 | 280 | 444 | 478 | 1,468 |
| Undeclared | 83 | 3 | 1 | 2 | 89 |
| Grand Total | 2,512 | 2,142 | 2,549 | 2,819 | 10,022 |



Student Count by Faculty and Residency, 2021-2022

| Faculty | Undergraduate | | | Graduate | | | Grand Total | |
|-------------------------------------|---------------|---------------|-------------|------------|---------------|--------------|---------------|-------------|
| | Domestic | International | % Int'l | Domestic | International | % Int'l | All | % Int'l |
| Business and Information Technology | 1,891 | 170 | 8.2% | 22 | 96 | 81.4% | 2,179 | 12.2% |
| Education | 490 | 2 | 0.4% | 188 | | 0.0% | 680 | 0.3% |
| Energy Systems and Nuclear Science | 205 | 15 | 6.8% | 61 | 17 | 21.8% | 298 | 10.7% |
| Engineering and Applied Science | 1,827 | 303 | 14.2% | 85 | 146 | 63.2% | 2,361 | 19.0% |
| Health Sciences | 2,064 | 62 | 2.9% | 120 | 3 | 2.4% | 2,249 | 2.9% |
| Science | 1,265 | 171 | 11.9% | 103 | 36 | 25.9% | 1,575 | 13.1% |
| Social Science and Humanities | 1,421 | 47 | 3.2% | 60 | 10 | 14.3% | 1,538 | 3.7% |
| Undeclared | 86 | 3 | 3.4% | | | | 89 | 3.4% |
| Grand Total | 9,249 | 773 | 7.7% | 639 | 308 | 32.5% | 10,969 | 9.9% |



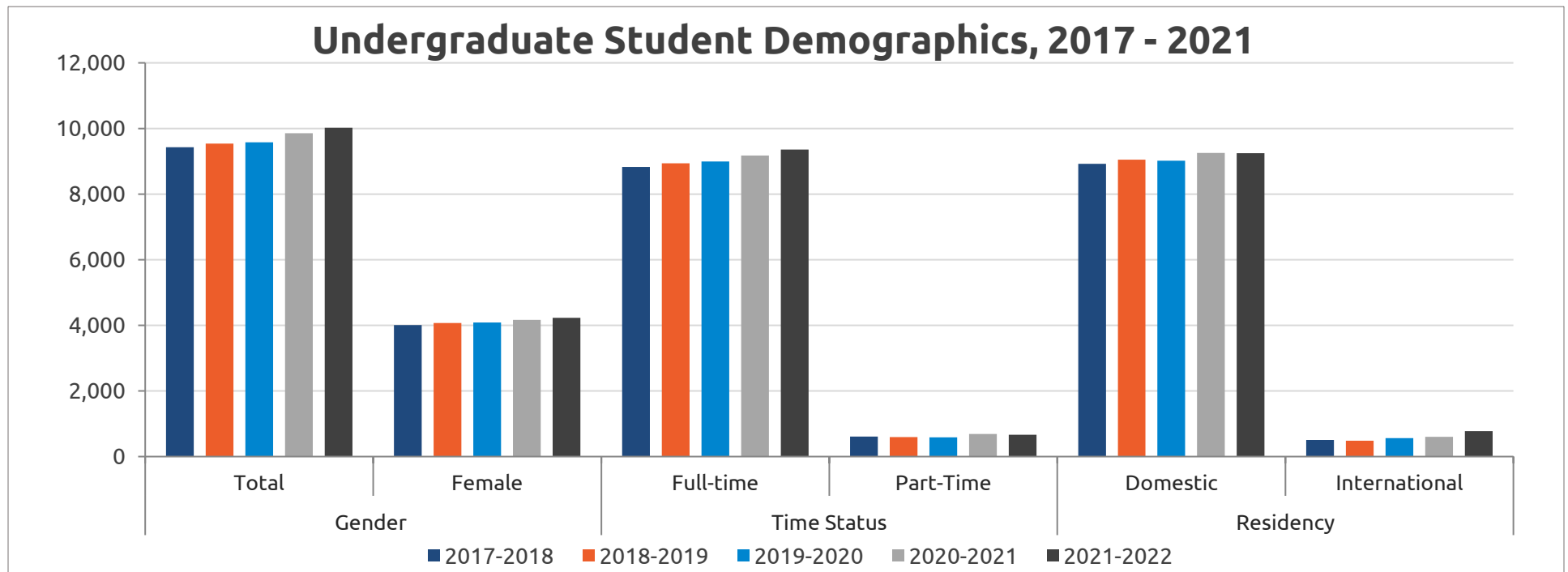
Students

All data summarizes official student enrolment as reported by Ontario Tech University to the Ontario Ministry of 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.



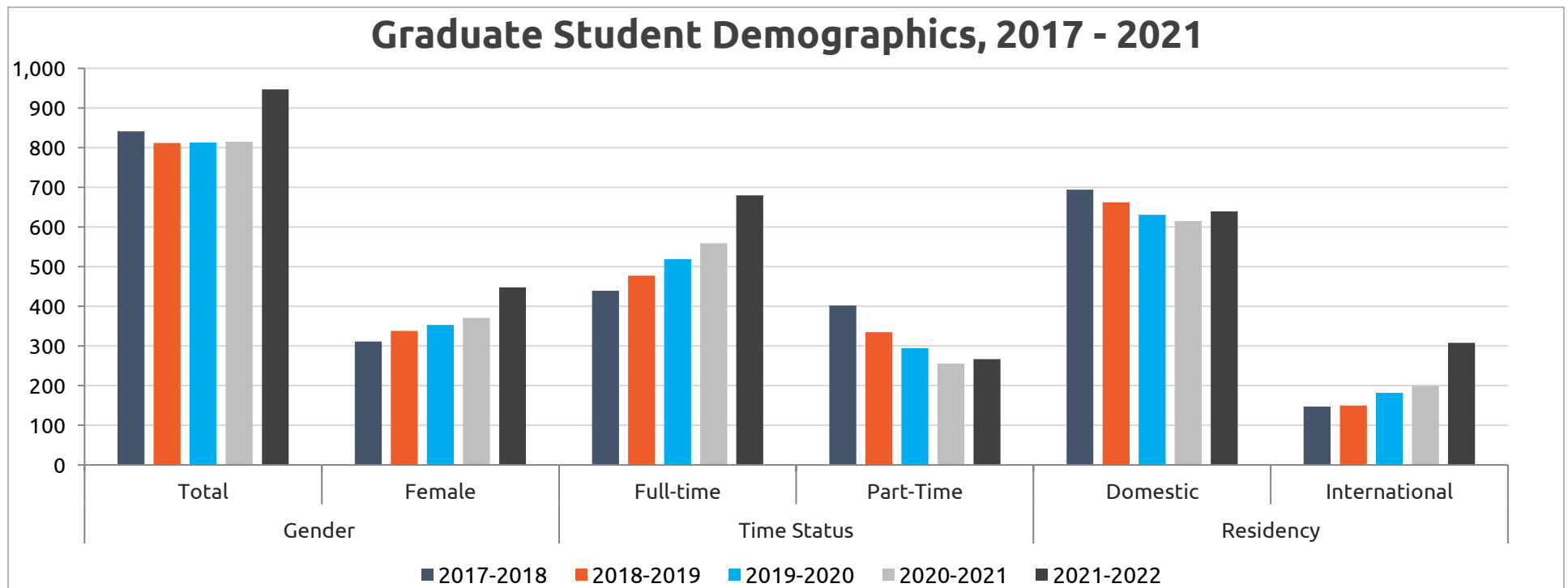
Undergraduate Student Demographics

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-------------------------|--------------|--------------|--------------|--------------|---------------|
| Gender | | | | | |
| Female | 4,004 | 4,071 | 4,086 | 4,167 | 4,230 |
| % Female | 42% | 43% | 43% | 42% | 42% |
| Enrolment Status | | | | | |
| Full-time | 8,826 | 8,942 | 8,993 | 9,173 | 9,354 |
| Part-Time | 606 | 594 | 584 | 686 | 668 |
| % Part-Time | 6% | 7% | 6% | 7% | 7% |
| Residency | | | | | |
| Domestic | 8,924 | 9,049 | 9,015 | 9,254 | 9,249 |
| International | 508 | 487 | 562 | 605 | 773 |
| % International | 5% | 5% | 6% | 6% | 8% |
| Total | 9,432 | 9,536 | 9,577 | 9,859 | 10,022 |



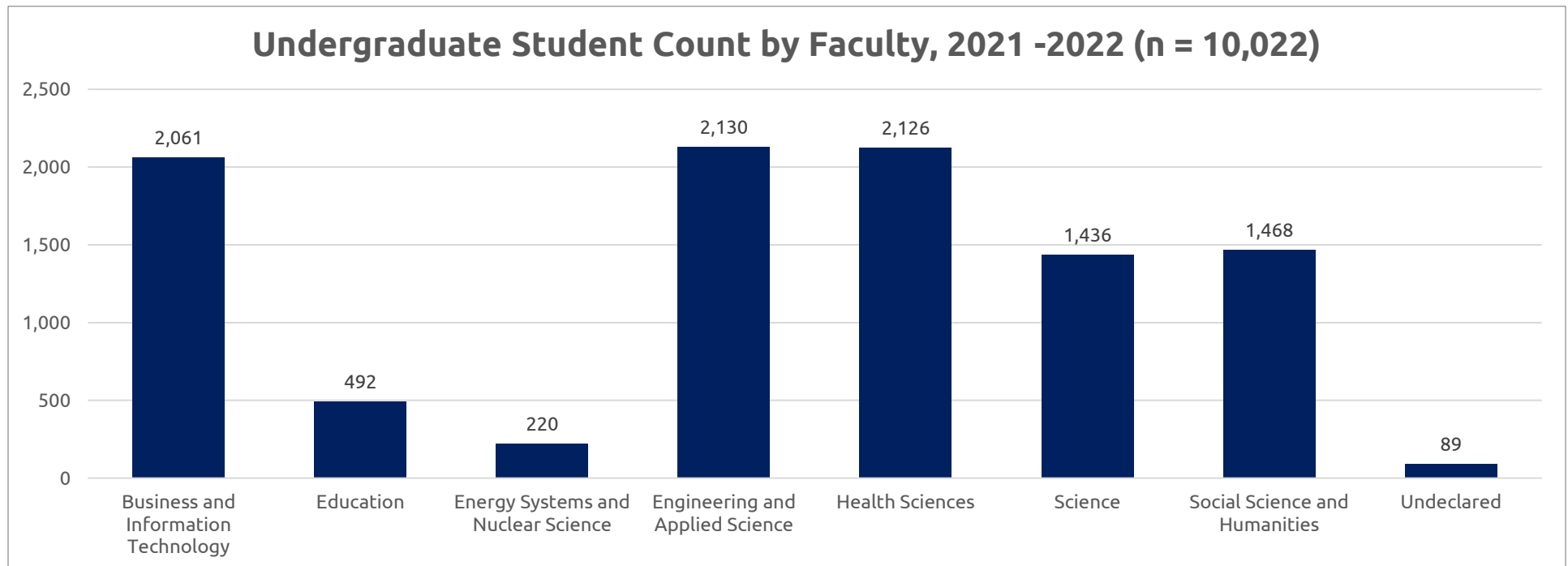
Graduate Student Demographics

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-------------------------|------------|------------|------------|------------|------------|
| Gender | | | | | |
| Female | 311 | 338 | 353 | 371 | 448 |
| % Female | 37% | 42% | 43% | 46% | 47% |
| Enrolment Status | | | | | |
| Full-time | 439 | 477 | 519 | 559 | 680 |
| Part-Time | 402 | 335 | 294 | 256 | 267 |
| % Part-Time | 48% | 42% | 36% | 31% | 28% |
| Residency | | | | | |
| Domestic | 694 | 662 | 631 | 615 | 639 |
| International | 147 | 150 | 182 | 200 | 308 |
| % International | 17% | 18% | 22% | 25% | 33% |
| Total | 841 | 812 | 813 | 815 | 947 |



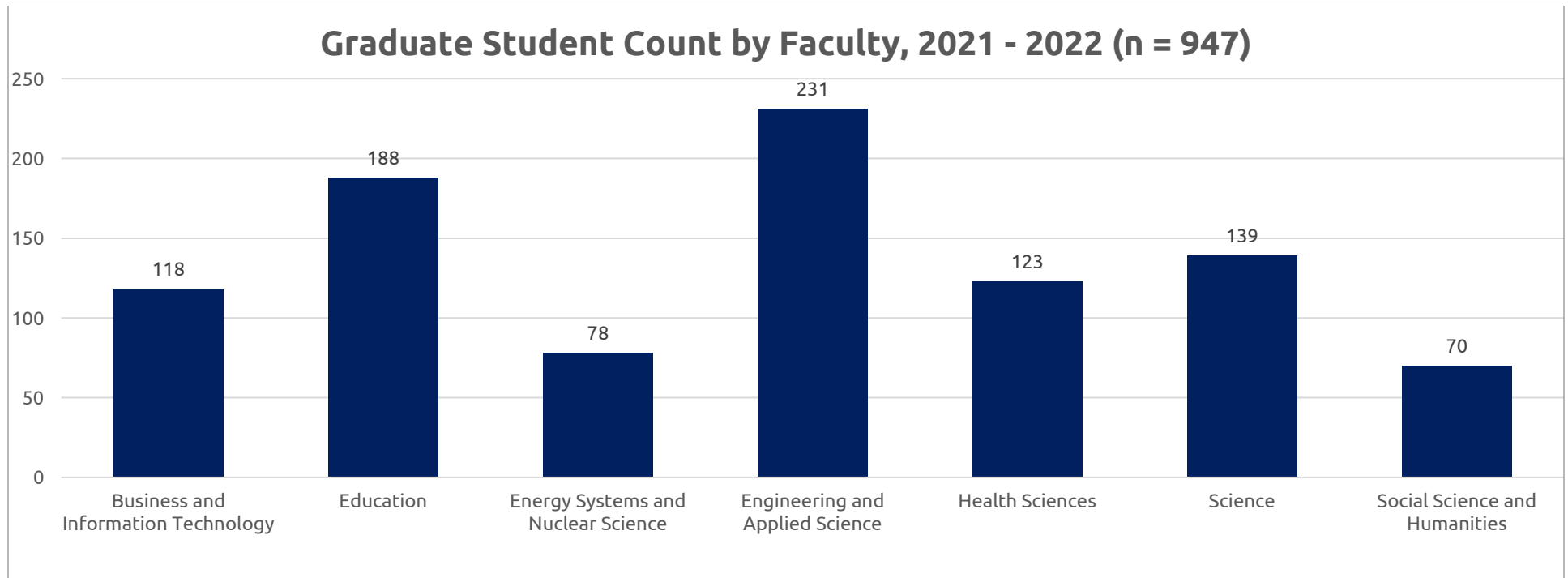
Undergraduate Student Count by Faculty

| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|--------------|--------------|--------------|--------------|---------------|
| Business and Information Technology | 1,832 | 1,877 | 1,901 | 2,028 | 2,061 |
| Education | 363 | 372 | 458 | 455 | 492 |
| Energy Systems and Nuclear Science | 361 | 318 | 290 | 270 | 220 |
| Engineering and Applied Science | 2,059 | 2,113 | 2,099 | 2,073 | 2,130 |
| Health Sciences | 1,931 | 1,992 | 1,984 | 2,083 | 2,126 |
| Science | 1,096 | 1,138 | 1,172 | 1,315 | 1,436 |
| Social Science and Humanities | 1,674 | 1,593 | 1,552 | 1,534 | 1,468 |
| Undeclared | 116 | 133 | 121 | 101 | 89 |
| Total | 9,432 | 9,536 | 9,577 | 9,859 | 10,022 |



Graduate Student Count by Faculty

| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|------------|------------|------------|------------|------------|
| Business and Information Technology | 20 | 25 | 41 | 67 | 118 |
| Education | 146 | 152 | 153 | 171 | 188 |
| Energy Systems and Nuclear Science | 216 | 157 | 109 | 91 | 78 |
| Engineering and Applied Science | 207 | 209 | 213 | 184 | 231 |
| Health Sciences | 70 | 86 | 90 | 103 | 123 |
| Science | 128 | 125 | 142 | 132 | 139 |
| Social Science and Humanities | 51 | 54 | 62 | 66 | 70 |
| Undeclared | 3 | 4 | 3 | 1 | 0 |
| Total | 841 | 812 | 813 | 815 | 947 |



Undergraduate FTEs by Faculty

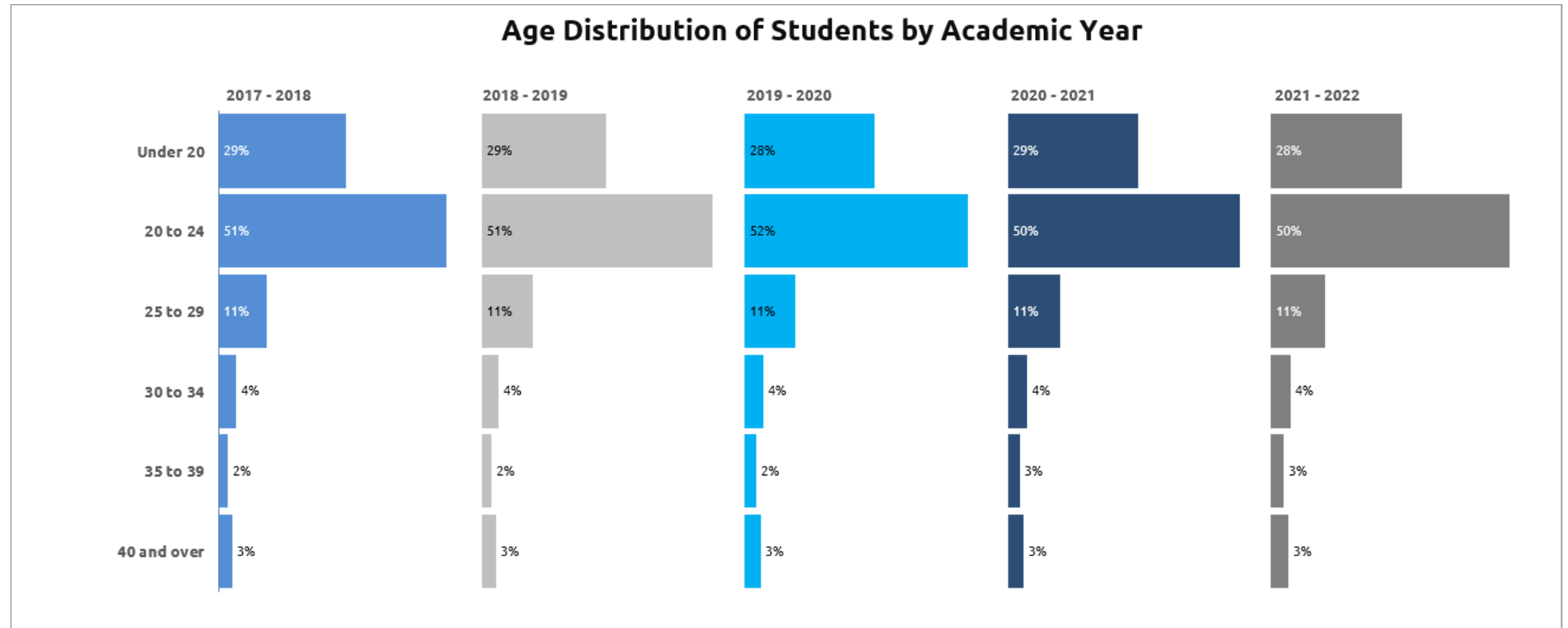
| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|----------------|----------------|----------------|----------------|----------------|
| Business and Information Technology | 1,705.3 | 1,725.1 | 1,753.9 | 1,868.0 | 1,882.7 |
| Education | 335.7 | 336.2 | 411.0 | 427.1 | 457.0 |
| Energy Systems and Nuclear Science | 297.8 | 255.0 | 231.2 | 228.1 | 169.6 |
| Engineering and Applied Science | 1,740.3 | 1,691.9 | 1,673.7 | 1,770.6 | 1,744.7 |
| Health Sciences | 1,736.5 | 1,774.8 | 1,783.7 | 1,893.9 | 1,901.3 |
| Science | 979.7 | 1,027.6 | 1,044.8 | 1,186.0 | 1,255.2 |
| Social Science and Humanities | 1,527.0 | 1,453.2 | 1,399.6 | 1,387.7 | 1,327.1 |
| Undeclared | 60.3 | 82.8 | 64.4 | 51.3 | 40.0 |
| Grand Total | 8,382.6 | 8,346.6 | 8,362.2 | 8,812.7 | 8,777.7 |

Graduate FTEs by Faculty

| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|--------------|--------------|--------------|--------------|--------------|
| Business and Information Technology | 15.8 | 18.7 | 33.3 | 62.1 | 114.5 |
| Education | 59.9 | 71.5 | 73.2 | 90.5 | 100.5 |
| Energy Systems and Nuclear Science | 86.5 | 75.1 | 62.1 | 61.6 | 54.2 |
| Engineering and Applied Science | 181.8 | 184.5 | 186.4 | 165.8 | 213.5 |
| Health Sciences | 53.2 | 62.2 | 64.8 | 75 | 83.8 |
| Science | 108.4 | 108.9 | 123.8 | 117.3 | 125.7 |
| Social Science and Humanities | 51 | 54 | 60.6 | 63.2 | 67.9 |
| Undeclared | 3 | 2.6 | 3 | 0.3 | 0 |
| Grand Total | 559.6 | 577.5 | 607.2 | 635.8 | 760.1 |

Age Distribution of Students

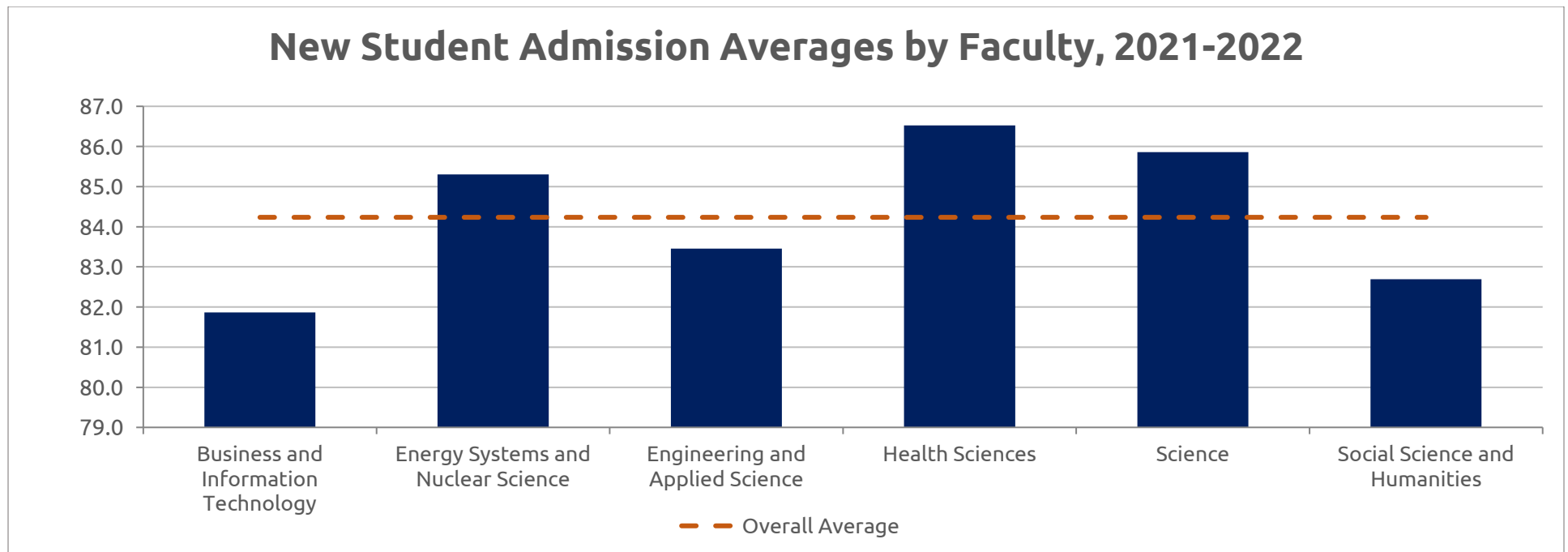
| Age | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-------------|-----------|-----------|-----------|-----------|-----------|
| Under 20 | 2,943 | 2,881 | 3,009 | 3,011 | 3,027 |
| 20 to 24 | 5,288 | 5,350 | 5,182 | 5,379 | 5,537 |
| 25 to 29 | 1,120 | 1,185 | 1,156 | 1,215 | 1,216 |
| 30 to 34 | 404 | 383 | 421 | 441 | 443 |
| 35 to 39 | 211 | 225 | 261 | 267 | 297 |
| 40 and over | 307 | 324 | 361 | 361 | 403 |
| Overall | 10,273 | 10,348 | 10,390 | 10,674 | 10,968 |



New Student Admission Averages

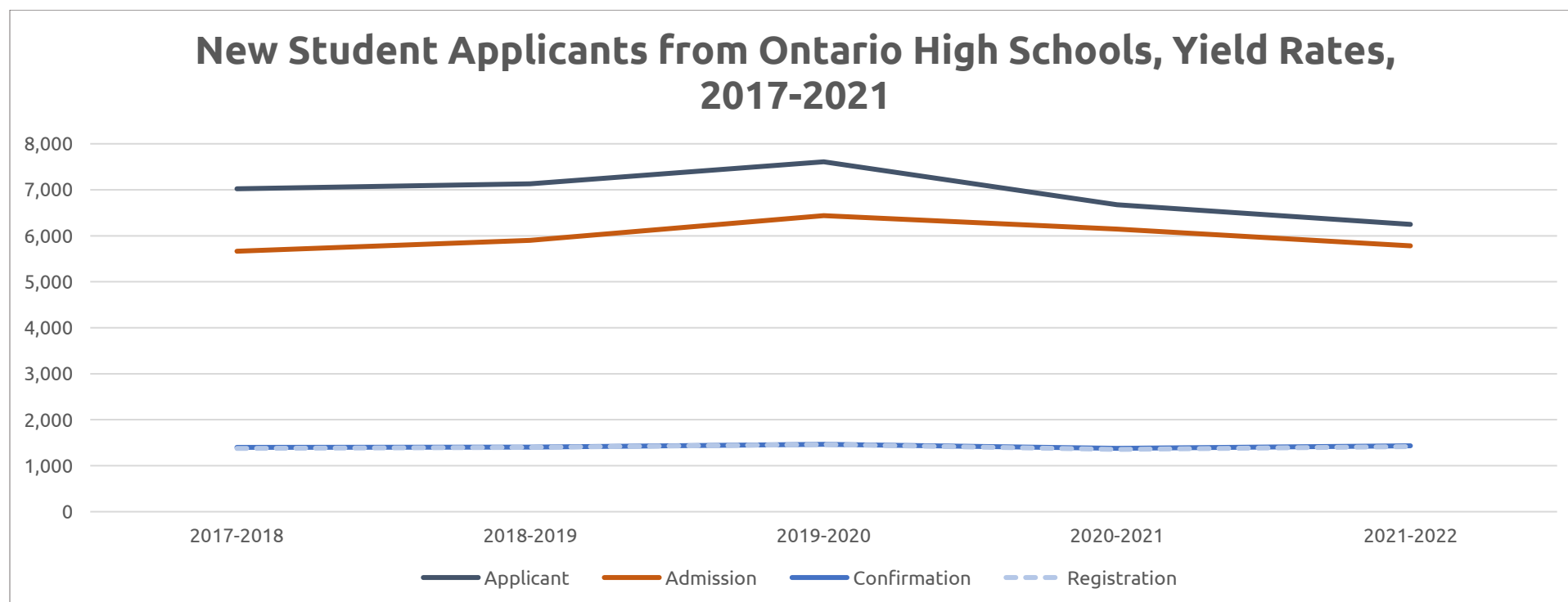
| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|-------------|-------------|-------------|-------------|-------------|
| Business and Information Technology | 79.5 | 80.3 | 78.9 | 80.6 | 81.9 |
| Energy Systems and Nuclear Science | 80.3 | 80.1 | 79.3 | 82.1 | 85.3 |
| Engineering and Applied Science | 80.5 | 81.3 | 81.1 | 81.7 | 83.5 |
| Health Sciences | 83.2 | 82.2 | 81.6 | 84.9 | 86.5 |
| Science | 81 | 82.4 | 83.2 | 84.4 | 85.9 |
| Social Science and Humanities | 78.7 | 79.6 | 78.5 | 81.3 | 82.7 |
| Undeclared | - | - | - | - | - |
| Overall Average | 80.5 | 81.2 | 80.4 | 82.6 | 84.2 |

* 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 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|-----------|-----------|-----------|-----------|-----------|
| Applicant | 7,022 | 7,131 | 7,609 | 6,673 | 6,248 |
| Admission | 5,664 | 5,900 | 6,438 | 6,146 | 5,784 |
| Confirmation | 1,399 | 1,404 | 1,465 | 1,378 | 1,433 |
| Registration | 1,375 | 1,401 | 1,462 | 1,354 | 1,415 |
| Admission Rate (Admission/ Applicant) | 0.81 | 0.83 | 0.85 | 0.92 | 0.93 |
| Confirmation Rate (Confirmation/ Admission) | 0.25 | 0.24 | 0.23 | 0.22 | 0.25 |
| Registration Rate (Registration/ Admission) | 0.24 | 0.24 | 0.23 | 0.22 | 0.24 |

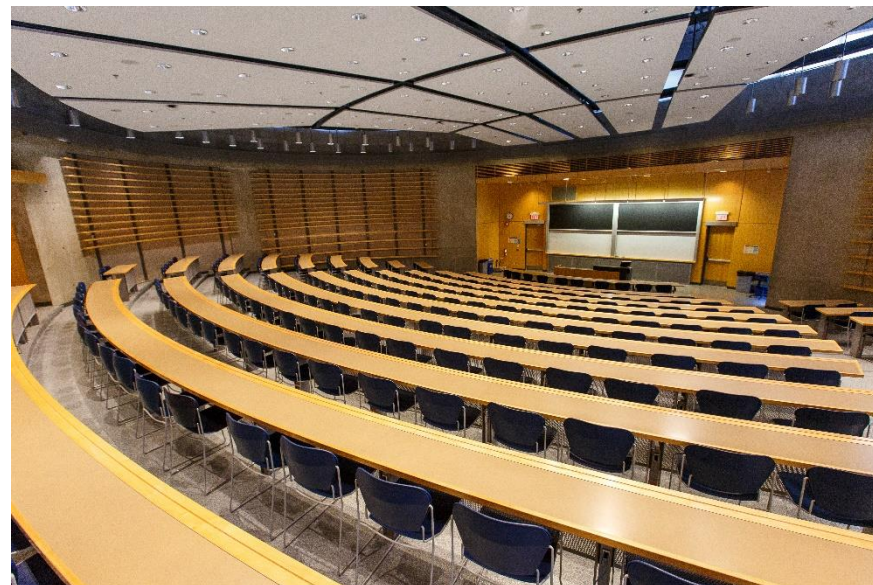
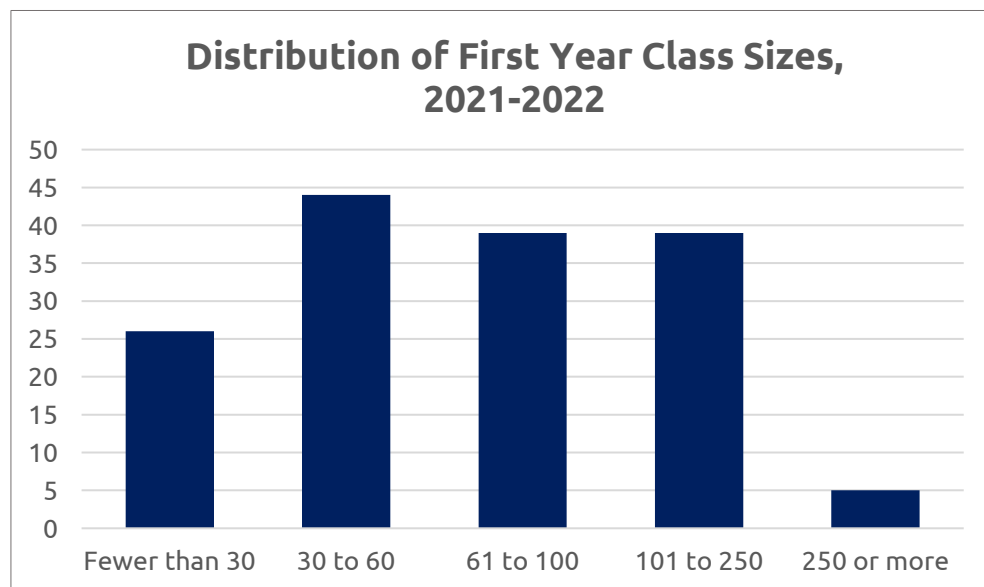


Distribution of First-year and Fourth-year Class Sizes

Distribution of First-year Class Sizes

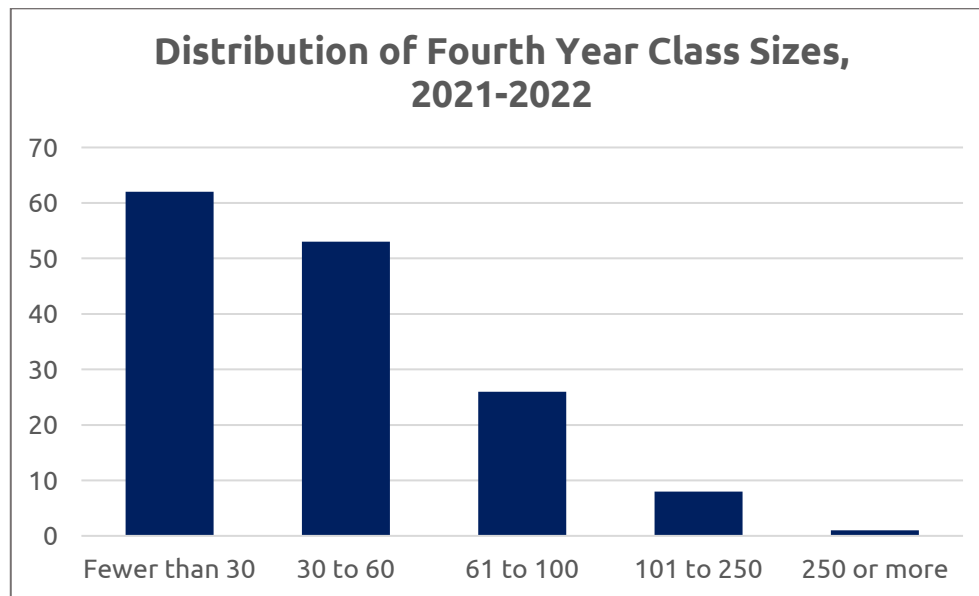
| Number of Students | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|----------------------|------------|------------|------------|------------|------------|
| Fewer than 30 | 28 | 19 | 27 | 9 | 26 |
| 30 to 60 | 46 | 50 | 46 | 29 | 44 |
| 61 to 100 | 24 | 26 | 23 | 20 | 39 |
| 101 to 250 | 43 | 45 | 47 | 57 | 39 |
| 250 or more | 1 | 2 | 1 | 4 | 5 |
| Total | 142 | 142 | 144 | 119 | 153 |

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 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--------------------|------------|------------|------------|------------|------------|
| Fewer than 30 | 57 | 67 | 72 | 52 | 62 |
| 30 to 60 | 60 | 61 | 62 | 43 | 53 |
| 61 to 100 | 13 | 10 | 6 | 29 | 26 |
| 101 to 250 | 5 | 6 | 8 | 7 | 8 |
| 250 or more | 0 | | 0 | 0 | 1 |
| Total | 135 | 144 | 148 | 131 | 150 |



Degrees/Diplomas Granted

| Degree | 2017 | 2018 | 2019 | 2020 | 2021 |
|--|--------------|--------------|--------------|--------------|--------------|
| Bachelor of Arts (Honours) | 409 | 419 | 426 | 463 | 416 |
| Bachelor of Allied Health Science (Honours) | 15 | 23 | 27 | 13 | 20 |
| Bachelor of Applied Science (Honours) | | | 1 | | |
| Bachelor of Commerce (Honours) | 307 | 278 | 282 | 284 | 317 |
| Bachelor of Education (Consecutive) | 125 | 127 | 124 | 112 | 183 |
| Bachelor of Education (Concurrent) | 11 | 9 | | | |
| Bachelor of Engineering & Management (Honours) | 11 | 13 | 9 | 8 | 5 |
| Bachelor of Engineering (Honours) | 344 | 319 | 341 | 373 | 407 |
| Bachelor of Health Science (Honours) | 230 | 228 | 234 | 259 | 203 |
| Bachelor of Information Technology | 94 | 86 | 82 | 100 | 125 |
| Bachelor of Science (Honours) | 166 | 158 | 163 | 177 | 209 |
| Bachelor of Science & Management (Honours) | 7 | 4 | 3 | 7 | 2 |
| Bachelor of Science in Nursing (Honours) | 193 | 192 | 187 | 175 | 228 |
| Master of Applied Science | 36 | 22 | 38 | 43 | 41 |
| Master of Arts | 17 | 14 | 10 | 10 | 17 |
| Master of Business Administration | 1 | 1 | | | |
| Master of Education | 37 | 47 | 60 | 52 | 58 |
| Master of Engineering | 15 | 23 | 23 | 22 | 36 |
| Master of Engineering & Management | 10 | 11 | 14 | 1 | 1 |
| Master of Health Science | 32 | 15 | 23 | 24 | 16 |
| Master of Information Technology Security | 12 | 13 | 12 | 20 | 36 |
| Master of Science | 28 | 24 | 29 | 27 | 33 |
| PHD | 21 | 27 | 18 | 29 | 35 |
| Total | 2,122 | 2,053 | 2,106 | 2,199 | 2,388 |

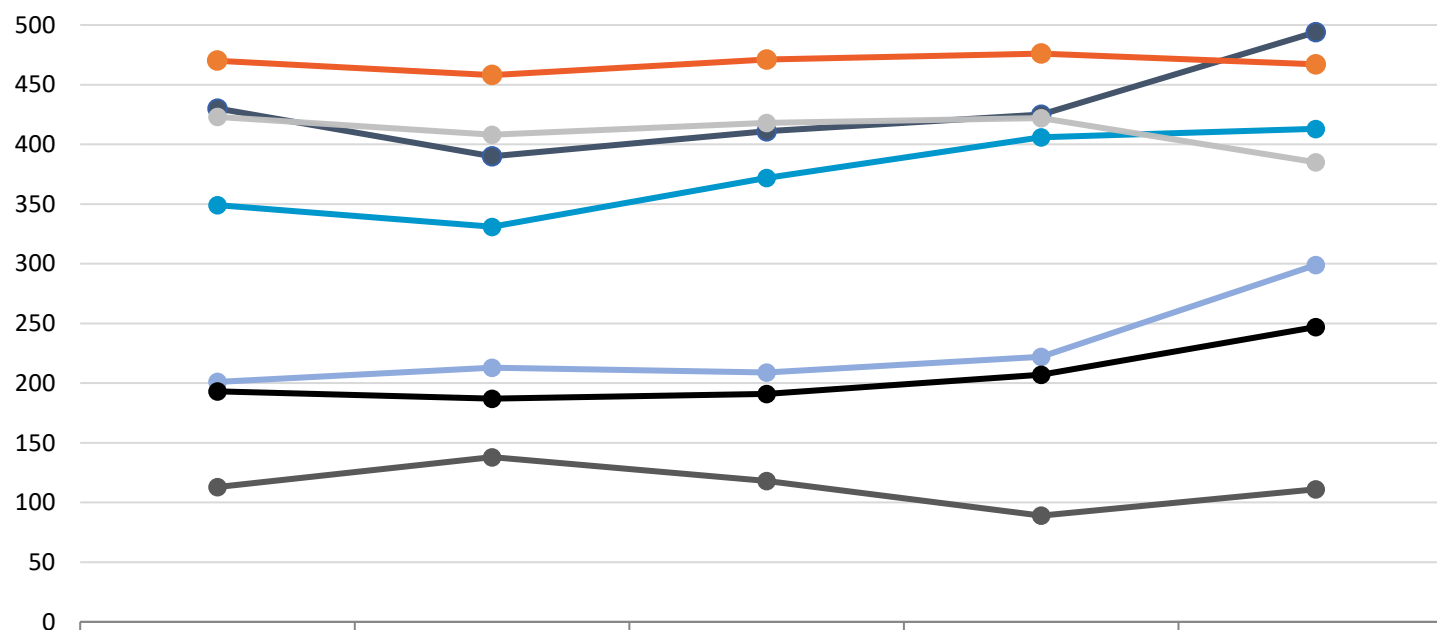
Degrees/Diplomas Granted (continued)

| Graduate Diploma | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|
| Accounting | 15 | 12 | 35 | 21 | 16 |
| Educ Technology & Informatics | 2 | 2 | 3 | 1 | 1 |
| Engineering Management | | | 1 | 1 | |
| Health Physics | | | | | |
| Nuclear Design Engineering | 13 | 19 | 8 | 2 | 1 |
| Operation and Maintenance | 5 | 38 | 37 | 18 | 8 |
| Reactor Systems | | | | | 1 |
| Safety, Licensing & Reg. Affa. | | 1 | | | 1 |
| Work Disability Prevention | | | | 5 | |
| Total | 35 | 72 | 84 | 48 | 28 |

| Degrees and diplomas | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------------|--------------|--------------|--------------|--------------|--------------|
| Grand Total | 2,157 | 2,125 | 2,192 | 2,247 | 2,416 |



Total Degrees/Diplomas Conferred by Faculty, 2017-2021



| | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------------------------------------|------|------|------|------|------|
| Business and Information Technology | 430 | 390 | 411 | 425 | 494 |
| Education | 201 | 213 | 209 | 222 | 299 |
| Energy Systems and Nuclear Science | 113 | 138 | 118 | 89 | 111 |
| Engineering and Applied Science | 349 | 331 | 372 | 406 | 413 |
| Health Sciences | 470 | 458 | 471 | 476 | 467 |
| Science | 193 | 187 | 191 | 207 | 247 |
| Social Science and Humanities | 423 | 408 | 418 | 422 | 385 |

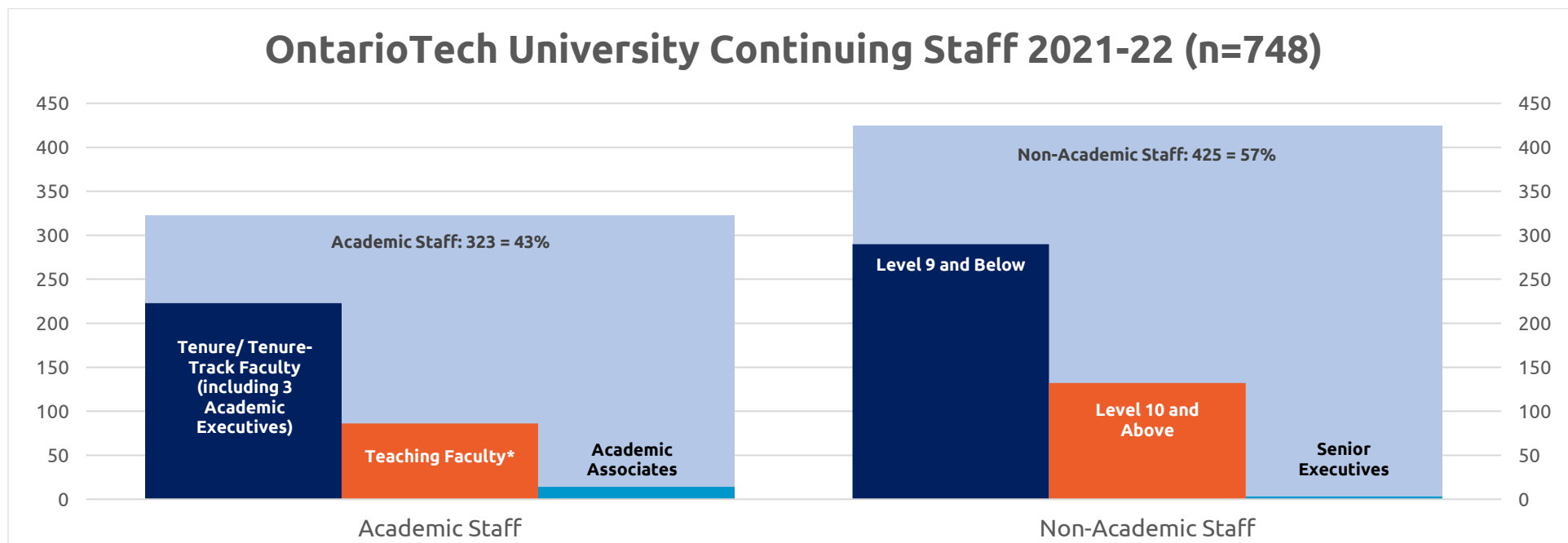
Faculty and Staff

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, 2021-2022

| Classification | Total |
|--|------------|
| Tenure/Tenure-Track Faculty (including three Academic Executives) | 223 |
| Teaching Faculty* | 86 |
| Academic Associates | 14 |
| Senior Executives (non-academic) | 3 |
| Level 10 and Above | 132 |
| Level 9 and Below | 290 |
| Total | 748 |

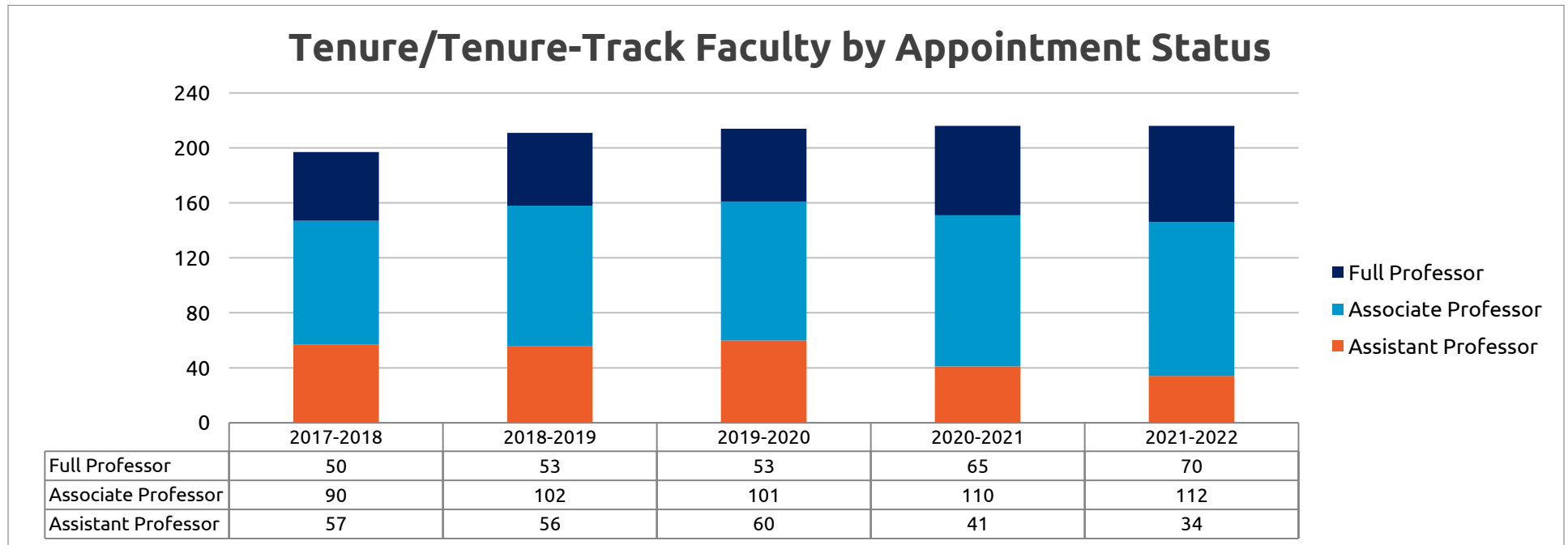
*Includes 8 DC Faculty



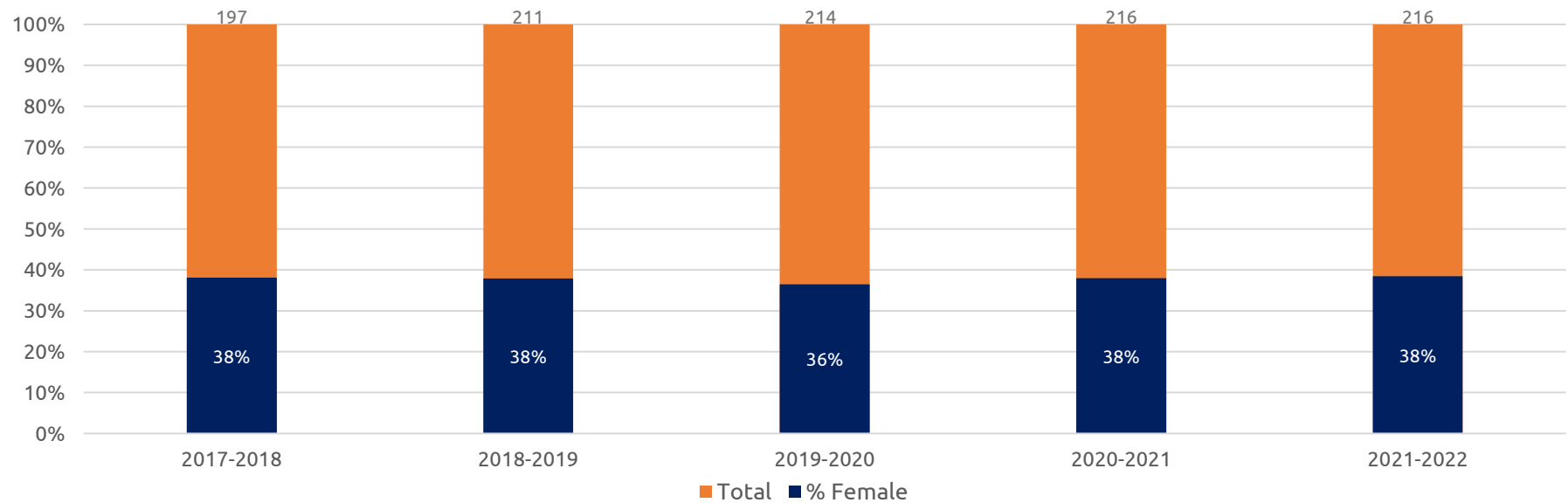
Tenure and Tenure-Track Faculty

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

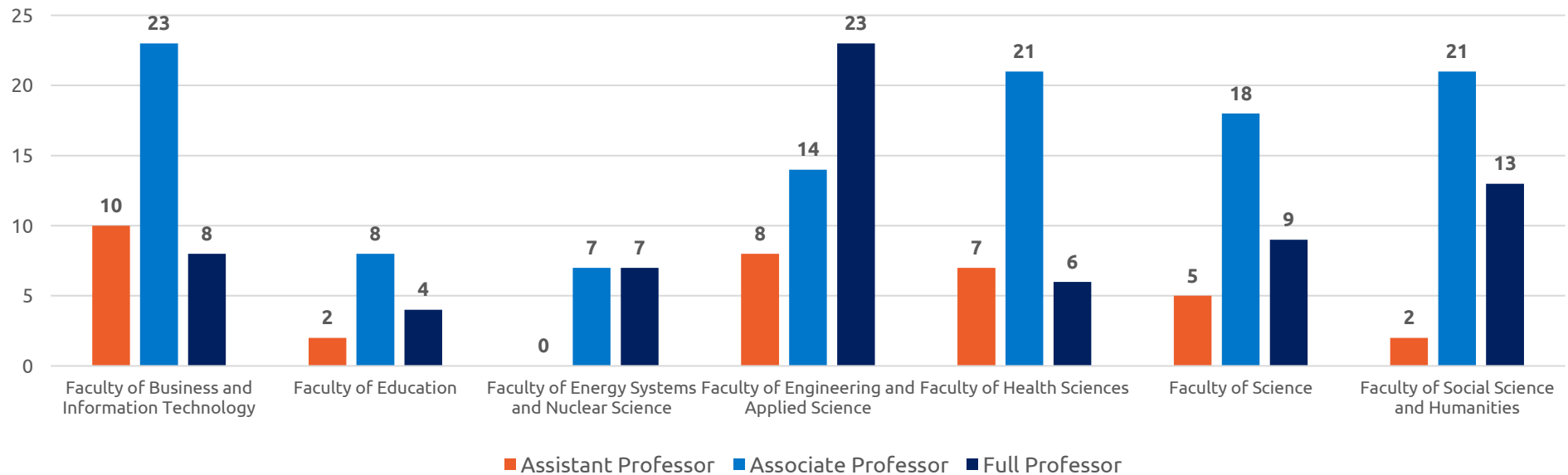
| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|---------------------------|------------|------------|------------|------------|------------|
| Gender | | | | | |
| Female | 75 | 80 | 78 | 82 | 83 |
| % Female | 38% | 38% | 36% | 38% | 38% |
| Appointment Status | | | | | |
| Assistant Professor | 57 | 56 | 60 | 41 | 34 |
| Associate Professor | 90 | 102 | 101 | 110 | 112 |
| Full Professor | 50 | 53 | 53 | 65 | 70 |
| Total | 197 | 211 | 214 | 216 | 216 |



Tenure/Tenure-Track Faculty by Gender



Tenure/Tenure-Track Faculty by Faculty and Rank



Tuition and Fees

Undergraduate Tuition and Fees (2021-2022 full-time fee schedule)

| Tuition (Domestic) | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|--------------------------------------|---------------|---------------|---------------|---------------|---------------|
| BA, BAsC, BEd, BHSc, BSc, BSc & Mgmt | \$5,983 | \$5,956 | \$5,927 | \$5,921 | \$5,915 |
| BSc, Computer Science | \$6,340 | \$6,334 | \$6,328 | \$6,322 | \$6,322 |
| BScN | \$6,101 | \$6,095 | \$6,089 | \$6,083 | |
| BCom | \$8,088 | \$8,050 | \$8,011 | \$8,004 | |
| BIT | \$9,031 | \$9,022 | \$9,014 | \$8,992 | |
| BEng, BEng & Mgmt | \$9,390 | \$9,381 | \$9,372 | \$9,283 | \$9,159 |
| Tuition (International) | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| BA, BAsC, BEd, BHSc, BSc, BSc & Mgmt | \$26,541 | \$23,084 | \$22,982 | \$22,867 | \$22,845 |
| BSc, Computer Science | \$28,126 | \$24,462 | \$24,439 | \$24,415 | \$24,392 |
| BScN | \$27,064 | \$23,539 | \$23,516 | \$23,493 | |
| BCom | \$29,440 | \$25,605 | \$25,483 | \$25,386 | |
| BIT | \$30,734 | \$26,731 | \$26,705 | \$26,679 | |
| BEng, BEng & Mgmt | \$34,616 | \$30,107 | \$30,078 | \$30,050 | \$29,763 |

Graduate – Program Based Tuition and Fees (2021-2022 full-time fee schedule)

| Tuition (Domestic) | Year 1 | Year 2 | Year 3 | Year 4 |
|---|---------------|---------------|---------------|---------------|
| MA (Crim), MHSc, MSc (Arts and Sciences) | \$7,579 | \$7,579 | | |
| MASc, MEng, MENG (Engineering) | \$8,860 | \$8,860 | | |
| MSc (Nursing) | \$8,762 | \$8,762 | | |
| PhD | \$7,579 | \$7,579 | \$7,579 | \$7,579 |
| Diploma in Accounting | \$7,718 | | | |
| Diploma in Nuclear Technology, Engineering Management, Nuclear Design Engineering | \$5,907 | | | |
| Tuition (International) | Year 1 | Year 2 | Year 3 | Year 4 |
| MA (Crim), MHSc, MSc (Arts and Sciences) | \$19,166 | \$19,166 | | |
| MASc | \$21,251 | \$21,251 | | |
| MEng, MENG (Engineering) | \$27,582 | \$27,582 | | |
| MSc (Nursing) | \$22,130 | \$22,130 | | |
| PhD | \$19,166 | \$19,166 | \$19,166 | \$19,166 |
| Diploma in Accounting | \$12,155 | | | |
| Diploma in Nuclear Technology, Engineering Management, Nuclear Design Engineering | \$18,388 | | | |

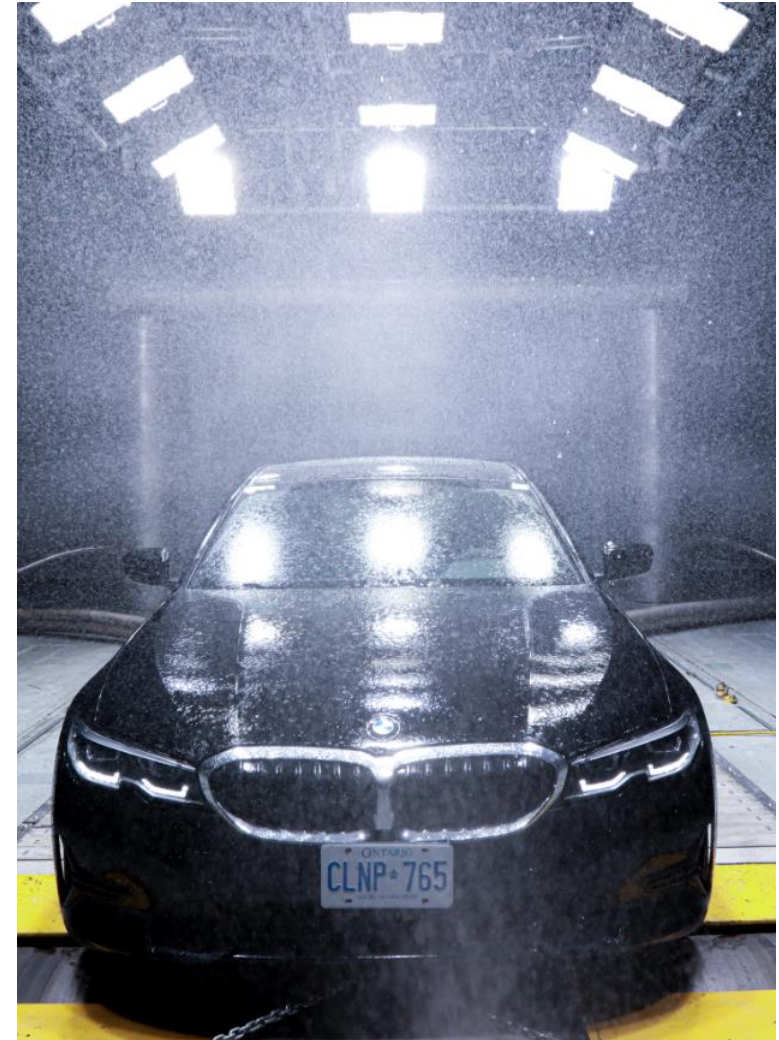
Tuition and Fees (Continued)

Graduate - Credit Based Tuition and Fees

| Tuition (Domestic) | Per Credit | Per 3 Credit Course |
|--|-------------------|----------------------------|
| MEd, MA (Education) | \$525 | \$1,576 |
| Diploma in Ed & Digital Technology | \$525 | \$1,576 |
| MITS | \$419 | \$1,258 |
| UNENE MEng in Nuclear Engineering | | \$2,500 |
| Diploma in Nuclear Engineering (UNENE) | | \$2,500 |
| Tuition (International) | Per Credit | Per 3 Credit Course |
| MEd, MA (Education) | \$754 | \$2,263 |
| Diploma in Ed & Digital Technology | \$754 | \$2,263 |
| MITS | \$1,150 | \$3,451 |

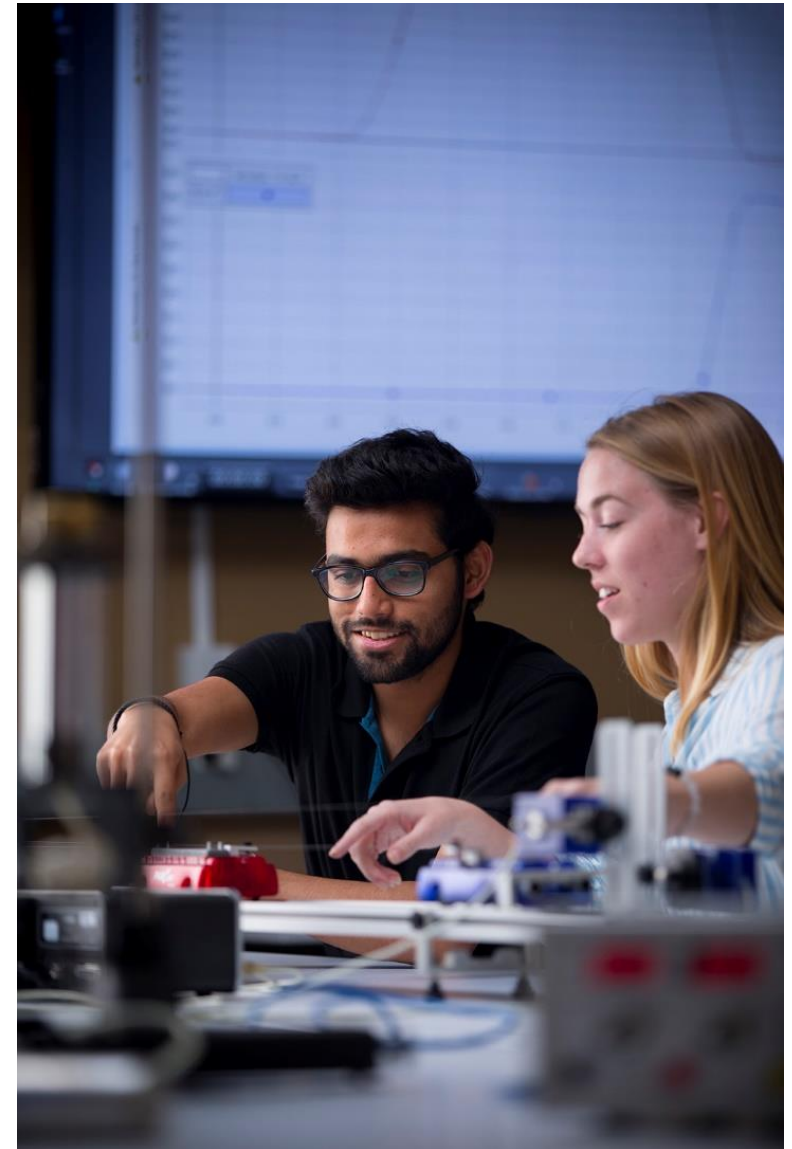
Ancillary Fees

| Flat Fees. FT and PT students. | Annual Fee |
|--|-------------------|
| Career Readiness | 70.14 |
| Health Services (general) | 27.31 |
| Mental Health Services | 66.86 |
| Health and Wellness | 15.28 |
| Sport and Recreation | 91.68 |
| Student Safety and Accessibility | 86.18 |
| Campus Open Access | 33.80 |
| Student Success Support | 31.70 |
| Physical & Virtual Infrastructure Enhancements | 154.06 |
| Student ID | 19.14 |
| Charged to FT each term | |
| U-Pass | 288.90 |



Ancillary Fees (Continued)

| Flat Fees Paid half Fall and half Winter. FT and PT students. | |
|--|--------|
| Community and Social Programming | 10.86 |
| Wellness and Support Services | 11.44 |
| Student Representation and Leadership | 9.10 |
| World University Services of Canada | 2.76 |
| Campus Clubs | 4.90 |
| Student Societies | 3.34 |
| Student Society Fee FBIT | 13.56 |
| Student Society Fee FEAS/FESNS | 18.68 |
| Student Society Fee FSCI | 15.00 |
| Student Society Fee FHSc | 10.00 |
| Flat Fees Paid half Fall and half Winter. FT and PT students. | |
| Campus Life and Events | 11.42 |
| Student Engagement | 68.82 |
| Student Learning | 118.46 |
| Convocation | 6.77 |
| Instructional Resource | 144.52 |
| Georgian Engagement Services | 204.74 |
| Technology-enriched Learning FEAS | 236.08 |
| Technology-enriched Learning FESNS | 225.86 |
| Technology-enriched Learning FSCI | 184.08 |
| Technology-enriched Learning FHSc | 161.32 |
| Technology-enriched Learning FBIT Non-Gaming | 154.38 |
| Technology-enriched Learning FBIT -Gaming | 488.52 |
| Technology-enriched Learning FSSH | 133.56 |
| Technology-enriched Learning FEDU | 224.10 |
| Technology-enriched Learning Undeclared | 157.38 |
| Flat Fees Paid half Fall and half Winter. FT only | |
| Benefit Plan Coordination | 24.38 |
| USU Building | 101.06 |
| Campus Recreation and Wellness Centre | 176.04 |
| Varsity Sports | 78.90 |



Ancillary Fees (Continued)

| | |
|---|--------|
| Flat Fees Paid once per yr. (Fall or as admitted). FT only. | |
| Health & Dental - Fall | 275.64 |
| Health & Dental - Winter | 222.60 |
| Health & Dental -Summer | 169.56 |
| Legal Protection Program | 31.64 |
| International Health Insurance - Fall | 720.00 |
| International Health Insurance - Winter | 480.00 |
| International Health Insurance - Summer | 240.00 |
| Flat Fees Paid once per yr. (Fall or as admitted). FT and PT students. | |
| Nursing Mask fee | 45.00 |
| Nursing Levy for CNSA | 10.00 |
| Graduate Diploma in Accounting | 250.00 |
| Flat Fees Paid at time of Course Registration | |
| Internship/Coop | 624.24 |
| Business - INFR 2421U | 10.00 |
| Business - BUSI 4701U | 5.00 |
| Medical Laboratory Fee - MLSC 1010U | 61.14 |
| Medical Laboratory Mask Fee - MLSC 4400U | 45.00 |
| Nursing Lab Supply Fee - NURS 1003U | 50.94 |
| Nursing Lab Supply Fee - NURS 2810U | 30.56 |
| Nursing Lab Supply Fee - NURS 2820U | 50.94 |
| Kinesiology Lab Supply Fee - HLSC 3476U | 20.38 |
| Kinesiology Lab Supply Fee - HLSC 3475U | 10.18 |
| Flat Fee Paid Per Term (4 Terms) | |
| Education Placement Fee | 78.12 |



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, 2021-2022

| Admission Scholarships | First Year Awards | | Renewable | | Total | |
|---|-------------------|-----------------|-----------|------------------|-----------|------------------|
| | Number | Amount | Number | Amount | Number | Amount |
| Chancellor's Scholarship (\$9,000/year for four years) | 1 | \$9,000 | 3 | \$27,000 | 4 | \$36,000 |
| President's Scholarship (\$7,500/year for four years) | 2 | \$15,000 | 6 | \$45,000 | 8 | \$60,000 |
| Founder's Scholarship (\$6,000/year for four years) | 2 | \$15,000 | 7 | \$42,000 | 9 | \$57,000 |
| First Robotics Scholarship (\$3,000/year for four years) | 1 | \$3,000 | 1 | \$3,000 | 2 | \$6,000 |
| Global Leadership Award (\$18,000/year for four years) | 1 | \$18,000 | 3 | \$54,000 | 4 | \$72,000 |
| Total | 7 | \$60,000 | 20 | \$171,000 | 27 | \$231,000 |

| Awards of Recognition | First Year Awards | | Renewable | | Total | |
|--|-------------------|--------------------|-----------|------------|------------|--------------------|
| | Number | Amount | Number | Amount | Number | Amount |
| 95.0% - 100% = \$4,000 (First year award only) | 68 | \$272,000 | 0 | \$0 | 68 | \$272,000 |
| 90.0% - 94.9% = \$2,000 (First year award only) | 241 | \$482,000 | 0 | \$0 | 241 | \$482,000 |
| 85% - 89.9% = \$1,000 (First year award only) | 341 | \$341,000 | 0 | \$0 | 341 | \$341,000 |
| Total | 650 | \$1,095,000 | 0 | \$0 | 650 | \$1,095,000 |

Student Scholarships and Awards (continued)

| In-Course Scholarships | Non-Renewable | |
|--------------------------------|---------------|------------------|
| | Number | Amount |
| 4.0 - 4.3 GPA = \$1,500 | 368 | \$552,000 |
| 3.7 - 3.9 GPA = \$1,000 | 666 | \$666,000 |
| Total | 783 | \$934,000 |



| Athletic Scholarships | First Year Awards | | Renewable | | Total | |
|--|-------------------|--------------------|-----------|------------------|-------------|--------------------|
| | Number | Amount | Number | Amount | Number | Amount |
| \$4,500 (renewable in 2nd, 3rd, and 4th year) | 3 | \$13,500 | 23 | \$103,500 | 26 | \$117,000 |
| \$4,000 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 3 | \$12,000 | 3 | \$12,000 |
| \$3,500 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 2 | \$7,000 | 2 | \$7,000 |
| \$3,000 (renewable in 2nd, 3rd and 4th year) | 2 | \$6,000 | 9 | \$27,000 | 11 | \$33,000 |
| \$2,500 (renewable in 2nd, 3rd and 4th year) | 2 | \$5,000 | 5 | \$12,500 | 7 | \$17,500 |
| \$2,250 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 2 | \$4,500 | 2 | \$4,500 |
| \$2,000 (renewable in 2nd, 3rd and 4th year) | 2 | \$4,000 | 10 | \$20,000 | 12 | \$24,000 |
| \$1,750 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| \$1,500 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 3 | \$4,500 | 3 | \$4,500 |
| \$1,250 (renewable in 2nd, 3rd and 4th year) | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| \$1,000 (renewable up to 4 years) | 1 | \$1,000 | 4 | \$4,000 | 5 | \$5,000 |
| \$500 (renewable up to 4 years) | 0 | \$0 | 0 | \$0 | 0 | \$0 |
| Total | 10 | \$29,500 | 61 | \$195,000 | 71 | \$224,500 |
| Total Awards and Scholarships | 667 | \$1,184,500 | 81 | \$366,000 | 1782 | \$2,768,500 |

Student Financial Aid, 2021-2022

| Type of Aid | Total Number |
|---|--------------|
| Total Nil Awards* | 834 |
| Total Canada Student Loan only | 3,275 |
| Total Ontario Student Loan only | 89 |
| Total Grant only | 378 |
| Total Canada and Ontario Student Loan | 2,561 |
| Total No. of OSAP applications on file | 7,138 |

| Type of Aid | Total Amount |
|------------------------------------|---------------------|
| Total Canada Student Loans Issued | \$20,217,062 |
| Total Ontario Student Loans Issued | \$2,253,750 |
| Total Grants | \$36,919,705 |
| Total Funding Issued | \$59,390,517 |

*'Nil' awards are situations where a student's OSAP assessment results in no funding due to their financial resources exceeding or meeting their calculated costs.



Research

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

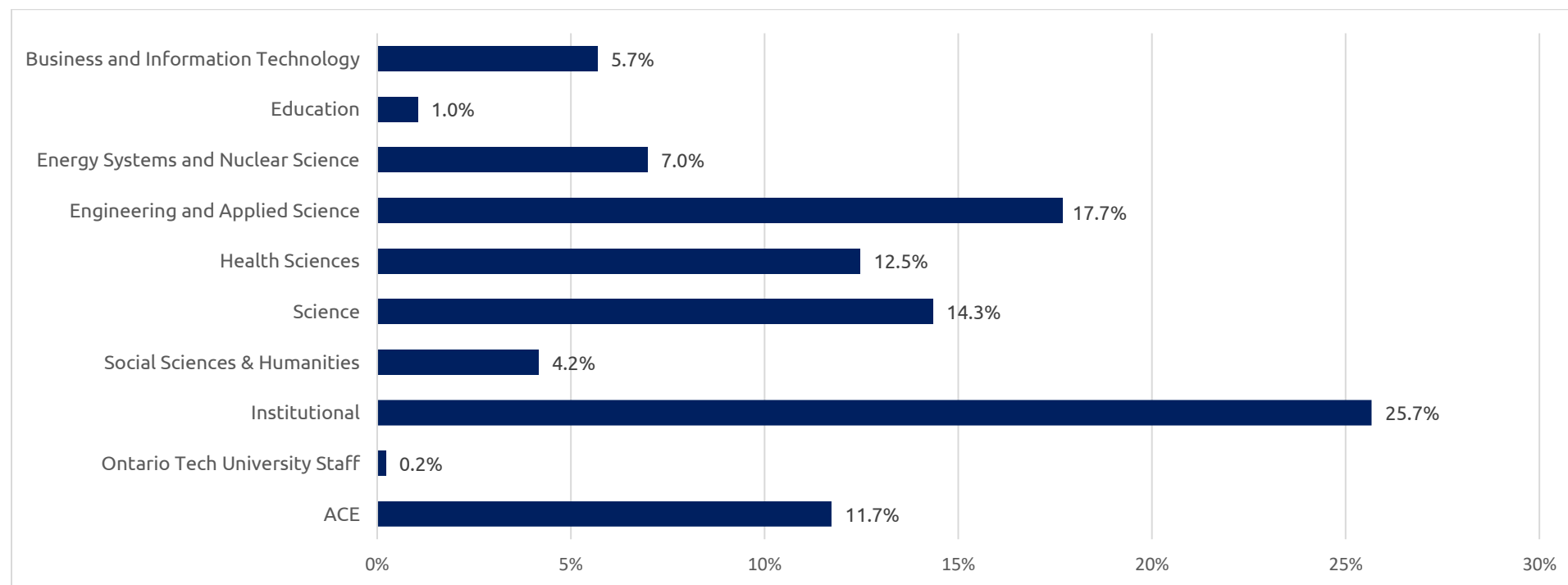
Research Grants and Contracts by Faculty and by Source, 2021-2022

| Faculty/School | Research Funding |
|------------------------------------|---------------------|
| Business and IT | \$1,451,138 |
| Education | \$267,803 |
| Energy Systems and Nuclear Science | \$1,781,949 |
| Engineering and Applied Science | \$4,516,648 |
| Health Sciences | \$3,182,978 |
| Science | \$3,661,592 |
| Social Sciences & Humanities | \$1,063,061 |
| Institutional | \$6,552,434 |
| Ontario Tech University Staff | \$56,622 |
| ACE | \$2,994,365 |
| Total Cash | \$25,528,591 |
| Total In-Kind | \$627,795 |
| TOTAL | \$26,156,386 |

| Source | Research Funding |
|---------------------------------------|---------------------|
| Tri-Council | |
| NSERC | \$5,124,231 |
| SSHRC | \$1,093,746 |
| CIHR | \$1,660,969 |
| CFI | \$307,040 |
| CRC | \$1,320,000 |
| TIPS | \$373,645 |
| Other Federal Government | \$2,878,969 |
| Total Federal Government | \$12,758,600 |
| MEDJCT | \$264,307 |
| OCE | \$1,061,901 |
| Other Provincial Governments | \$554,859 |
| Total Provincial Governments | \$1,881,067 |
| Industry | \$1,840,883 |
| Industry - ACE | \$2,994,365 |
| Associations, Societies & Foundations | \$2,184,232 |
| Research Donations (Advancement) | \$3,407,792 |
| Other | \$461,652 |
| Total Other Sources | \$10,888,924 |
| Total Cash | \$25,528,591 |
| Total In-Kind | \$627,795 |
| TOTAL | \$26,156,386 |



Percentage of Total Research Grants Held by Faculty, 2021-2022



Research Grants and Contracts from Tri-Council by Faculty/School, 2021-2022

| Tri-Council | FBIT | FED | FESNS | FEAS | FHSCI | FSCI | FSSH | Institutional | Staff | Total |
|--------------|------------------|------------------|------------------|--------------------|--------------------|--------------------|------------------|------------------|-----------------|--------------------|
| CIHR | \$492,500 | \$0 | \$547,110 | \$1,631,845 | \$144,000 | \$2,106,776 | \$28,000 | \$0 | \$0 | \$4,950,231 |
| NSERC | \$103,548 | \$118,553 | \$0 | \$0 | \$223,965 | \$0 | \$591,058 | \$174,000 | \$56,622 | \$1,267,746 |
| SSHRC | \$64,000 | \$0 | \$0 | \$0 | \$1,596,969 | \$0 | \$0 | \$0 | \$0 | \$1,660,969 |
| Total | \$660,048 | \$118,553 | \$547,110 | \$1,631,845 | \$1,964,934 | \$2,106,776 | \$619,058 | \$174,000 | \$56,622 | \$7,878,946 |

Research Grants by Faculty

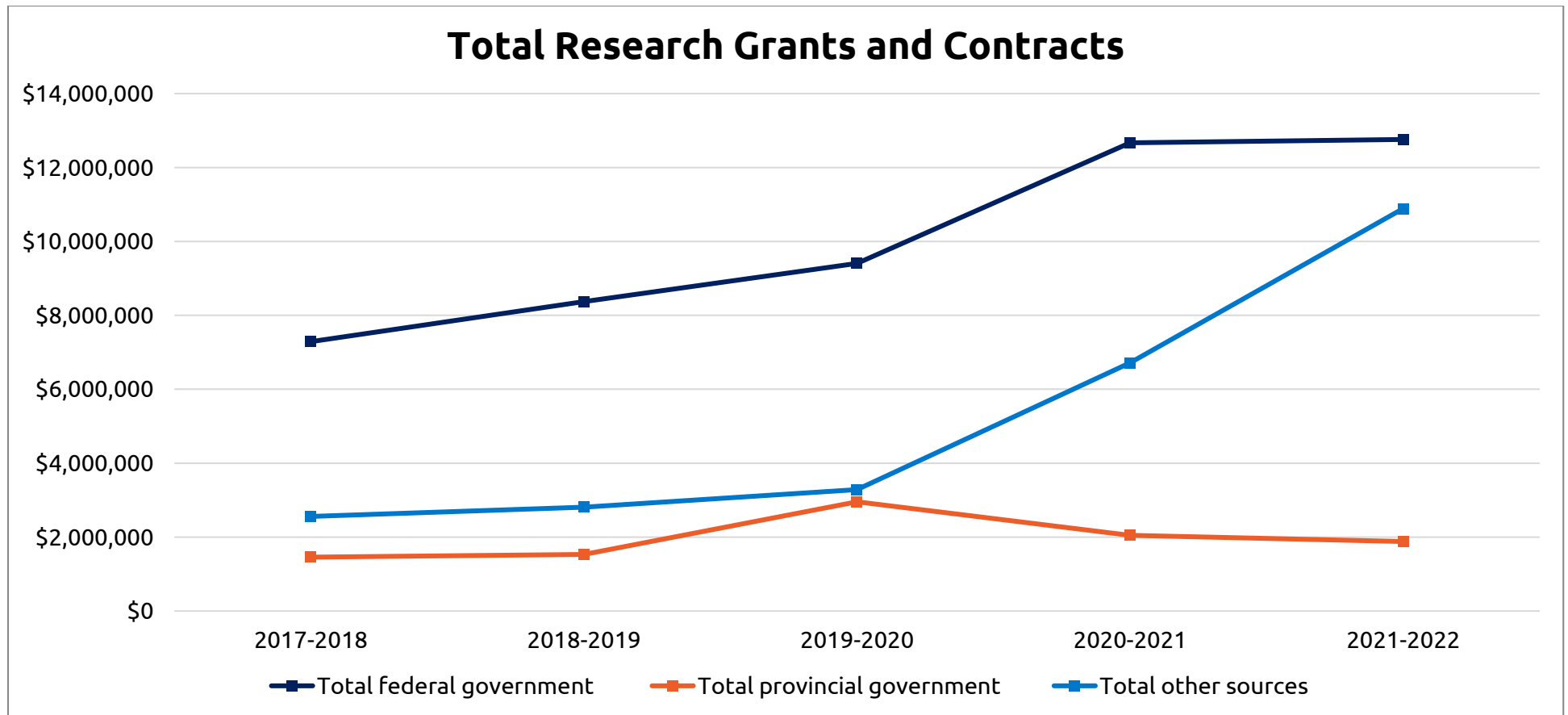
| Faculty | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Business and Information Technology | \$512,275 | \$948,991 | \$941,151 | \$1,972,923 | \$1,451,138 |
| Education | \$922,902 | \$593,416 | \$607,280 | \$432,743 | \$267,803 |
| Energy Systems and Nuclear Science | \$998,713 | \$1,220,271 | \$1,795,659 | \$1,655,652 | \$1,781,949 |
| Engineering and Applied Science | \$2,920,741 | \$2,847,509 | \$2,943,483 | \$4,412,401 | \$4,516,648 |
| Health Sciences | \$1,034,851 | \$1,690,470 | \$2,128,917 | \$2,902,663 | \$3,182,978 |
| Science | \$1,906,458 | \$1,972,554 | \$2,650,992 | \$2,873,861 | \$3,661,592 |
| Social Science and Humanities | \$588,785 | \$357,607 | \$912,478 | \$1,194,339 | \$1,063,061 |
| Institutional | \$2,320,101 | \$3,023,434 | \$3,599,044 | \$4,093,412 | \$6,552,434 |
| Ontario Tech Staff | \$100,000 | \$59,622 | \$59,610 | \$344,467 | \$56,622 |
| ACE* | | | | \$1,554,105 | \$2,994,365 |
| Total | \$11,304,827 | \$12,713,874 | \$15,638,614 | \$21,436,567 | \$25,528,591 |

* ACE is broken out from awarded funding beginning in 2020



Total Research Grants and Contracts

| Funding Source | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Total Federal Government | \$7,288,538 | \$8,371,868 | \$9,401,947 | \$12,668,480 | \$12,758,600 |
| Total Provincial Government | \$1,457,242 | \$1,530,320 | \$2,954,961 | \$2,049,693 | \$1,881,067 |
| Total Other Sources | \$2,559,047 | \$2,811,686 | \$3,281,706 | \$6,718,394 | \$10,888,924 |
| Total | \$11,304,827 | \$12,713,874 | \$15,638,614 | \$21,436,567 | \$25,528,591 |



Research Intensity Per Capita

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--------------------|-------------|-------------|-------------|-------------|--------------|
| Research Intensity | \$57,384.91 | \$60,255.33 | \$72,400.99 | \$99,243.37 | \$116,568.91 |

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



Finance

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



Library

Number of Library Holdings

| Category | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|--|-----------|-----------|-----------|-----------|-----------|
| Books & Government Publications (# volumes) | 63,850 | 64,136 | 61,500 | 61,646 | 61,535 |
| E-books (# titles) | 664,432 | 840,521 | 840,521 | 1,177,174 | 1,088,061 |
| E-journals (# titles) | 98,108 | 97,820 | 97,820 | 196,227 | 164,572 |
| Print Journals (# titles) | 10 | 5 | 6 | 4 | 3 |
| Microfilms (# pieces) | 0 | 0 | 0 | 0 | 0 |
| Sound & Video Recordings (# titles) | 90,863 | 107,789 | 107,789 | 96,268 | 29,000 |
| Air Photos (# pieces) | 0 | 0 | 0 | 0 | 0 |
| Total | 917,263 | 1,012,451 | 1,009,816 | 1,531,319 | 1,343,171 |

Notes:

Holdings: Represents Ontario Tech collections.

Ebooks & Ejournals: Since 2020-2021, figures have significantly increased due to inclusion of titles available through Open Access (includes government documents) as well as presence of duplicate titles.

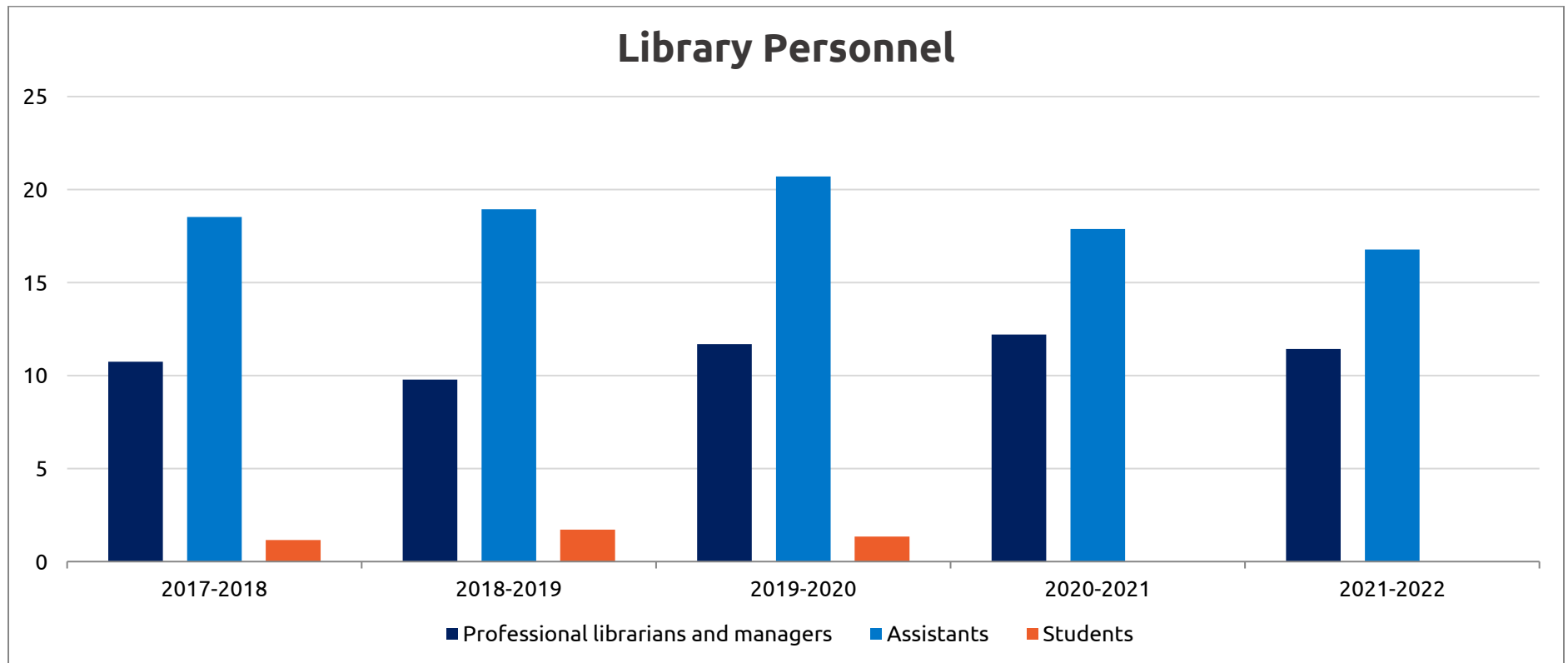
Print Journals: There are a total of 22 active and non-active periodical titles. Number recorded reflects active periodical titles (3).

Sound & Video Recording: Includes 24,088 eVideos, 3,721 eAudio, 393 other visual e-material, 509 physical sound & video titles, and 289 other non-print titles.

Library Personnel

| Type of Personnel | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Professional Librarians & Managers | 10.8 | 9.8 | 11.7 | 12.2 | 11.4 |
| Assistants | 18.5 | 18.9 | 20.7 | 17.9 | 16.8 |
| Students | 1.2 | 1.7 | 1.4 | 0.0 | 0 |
| Total | 30.4 | 30.4 | 33.7 | 30.1 | 28.2 |

Note: Total numbers for both Ontario Tech University & Durham College funded positions given above.



Residences

Residence Accommodation Located on Ontario Tech University/Durham College Property

| Residence | Style | Beds Available |
|----------------|------------------------------------|----------------|
| Simcoe Village | Quadruple Occupancy – Open Concept | 40 |
| Simcoe Village | Double Occupancy – Open Concept | 352 |
| Simcoe Village | Private | 214 |
| South Village | Private | 700 |
| West Village | Apartment-style | 216 |
| Total | | 1,522 |

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, 2021-2022

| | Ontario University Athletics | | | USPORT | | | Clubs | | | Grand Total |
|-----------------------|------------------------------|------------|------------|-----------|-----------|------------|----------|----------|----------|-------------|
| | M | F | Total | M | F | Total | M | F | Total | |
| Hockey | 30 | 24 | 54 | 30 | 24 | 54 | | | | 54 |
| Rowing | 11 | 14 | 25 | | | | | | | 25 |
| Soccer | 25 | 26 | 51 | 25 | 26 | 51 | | | | 51 |
| Basketball | 14 | 14 | 28 | 14 | 14 | 28 | | | | 28 |
| Women's Lacrosse | | 18 | 18 | | | | | | | 18 |
| Badminton | 11 | 3 | 14 | | | | | | | 14 |
| Golf | 8 | | 8 | | | | | | | 8 |
| Curling | 5 | 4 | 9 | 5 | 4 | 9 | | | | 9 |
| Dance | | 12 | 12 | | | | | | | 12 |
| Volleyball | | | | | | | | | | |
| Equestrian | | | | | | | | 8 | | 8 |
| Cricket | | | | | | | | | | |
| Volleyball | | | | | | | | | | |
| E Sports | | | | | | | | | | |
| Women's Flag Football | | | | | | | | | | |
| Total | 104 | 115 | 219 | 74 | 68 | 142 | 0 | 8 | 0 | 227 |



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)

MCU – Ministry of 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

Any questions regarding the material contained in this publication should be directed to:

Office of Institutional Research and Analysis (OIRA)

Ontario Tech University (University of Ontario Institute of Technology)
2000 Simcoe Street North
Oshawa, Ontario L1H 7K4
ontariotechu.ca/oira



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- Campus Library

