

Faculty of Science



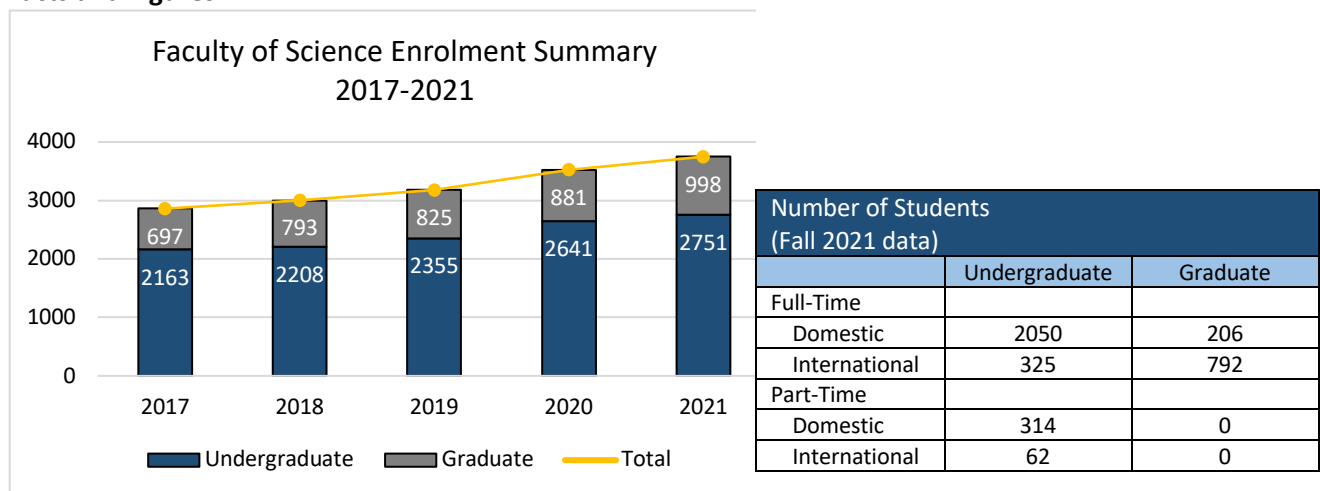
Introduction

With a faculty-to-student ratio of 1:20, which is the best in Ontario and one of the best in Canada for a comprehensive science program, the [Faculty of Science](#) at the University of Windsor is the destination Science program in the Province of Ontario. Faculty members hold international reputations across the scientific disciplines of Biology; Biomedical Sciences; Chemistry and Biochemistry; Computer Science; Economics; Environmental Science and Studies; Forensic Sciences; Mathematics and Statistics; and Physics.

Students have an unprecedented opportunity to participate in undergraduate research, study abroad, and internships, co-ops and externships. This allows students to apply their interests directly to critical issues in the areas of health and biomedical sciences, advanced computing, environment and ecology, and advanced materials.

Programs: The Faculty of Science is home to 30 [undergraduate programs](#) in 8 departments and 2 science-wide academic programs as well as numerous [graduate programs](#).

Facts and Figures



Source: Office of Institutional Analysis, Enrolment Summary 2017-2021¹

¹ University of Windsor. *Enrolment summary, 2017-2021*. <https://www.uwindsor.ca/institutional-analysis/310/enrolment-summary>

- Graduation Rate (2019/20)^{2,3}: Agriculture & Bio Sci - 95.%; Computer Science - 67%; Mathematics - 81%; Physical Sciences - 81%
- Graduate Employment Rate, 6 months after graduation (2019/20)^{3,4}: Agriculture & Bio Sci - 95.8%; Computer Science - 95.6%; Physical Sciences - 85.7%
- Graduate Employment Rate, 2 years after graduation (2019/20)^{3,4}: Agriculture & Bio Sci - 100%; Computer Science - 87.5%; Physical Sciences - 100%
- Number of tenured or tenure-track faculty (2019/20): 115

Best Practices

- National leaders in undergraduate research that will have a lasting influence as our graduates prepare for their career.
- 1:20 faculty to student ratio is the best in Ontario for a comprehensive science program⁵
- Balance of classroom instruction and hands-on learning in the lab and in the field.
- Study abroad opportunities, from the volcanoes and glaciers of Iceland to the rainforests of Costa Rica, service learning for credit here and abroad, internships in all programs and co-op in many.

² Degree Completion Rate for undergraduate cohort, Fall 2011 new, year 1 students vs. graduates over a 7-year period (by 2018).

³ University of Windsor. *Graduation, employment, and COISL loan default rates: Windsor, 2019-2020.*

https://www.uwindsor.ca/institutional-analysis/sites/uwindsor.ca/institutional-analysis/files/mcu_kpis_windsor_2019-2020.pdf

⁴ Graduate Employment Rate is the number of 2017 graduates of Bachelors or First Professional degree programs expressed as a percentage of the labour force 6 months & 2 years after graduation. Note that the rates for Mathematics are unavailable.

⁵ University of Windsor. *Faculty of Science. We do science better at UWindsor.* <https://future.uwindsor.ca/science-faculty>