

2022 Times Higher Education World University Rankings

SUMMARY

- McMaster University ranked 80th overall. This is a decrease of 11 positions from 2021, marking the first time McMaster has dropped in rank in five years.
- McMaster remains the second highest ranked university in Ontario and the fourth highest ranked university in Canada.

BACKGROUND

Times Higher Education is a United Kingdom based magazine that focusses on news and issues related to higher education. The Times Higher Education World University Rankings is an annual ranking of the world's top universities. To assess and rank each institution, Times Higher Education uses 13 performance indicators, grouped into five "Pillar" areas:

1. Teaching (30%)

- Teaching reputation survey (15%)
- Students to academic staff (4.5%)
- Doctoral degrees by academic staff (6%)
- Doctoral degrees by bachelor degrees (2.25%)
- Institutional income per academic staff member (2.25%)

2. Research (30%)

- Research reputation survey (18%)
- Research income per academic staff member (6%)
- Papers by academic staff (6%)

3. Citations (30%)

4. Industry income (2.5%)

- Research Income from Industry per academic staff member

5. International Outlook (7.5%)

- % international students (2.5%)
- % international academic staff (2.5%)
- % publications with an international co-author (2.5%)

CURRENT STATUS

On September 2, 2021, Times Higher Education released the 2022 edition of the World University Rankings (WUR). Overall, McMaster ranked 80th. This is a decrease of 11 positions compared to last year's edition. Additionally, this is the first time in five years where McMaster has dropped in rank.

McMaster remains the second highest ranked university in Ontario, and the fourth highest ranked university in Canada, behind only the University of Toronto (18), the University of British Columbia (37), and McGill University (44). McMaster ranked 31st globally in the industry income pillar and ranked first in Canada for both industry income and citation impact.

In the 2022 WUR, seven Canadian universities ranked in the top 200. Calgary fell out of the top 200, ranking 201-205 in the 2022 WUR. Table 1 provides an overview of the Canadian universities that ranked among the world's top 200 institutions in 2022, alongside their 2021 information. Table 2 provides a breakdown of McMaster's 2022 WUR scores compared to the previous year.

Table 1: Top Ranked Canadian Universities, 2021 vs. 2022

	2021			2022			Δ		
	Total Score	Rank		Total Score	Rank		Total Score	Rank	
		Can.	World		Can.	World		Can.	World
Toronto	86.0	1	18	87.2	1	18	1.2	N/C	N/C
UBC	76.4	2	34	75.8	2	37	-0.6	N/C	-3
McGill	75.1	3	40	73.4	3	44	-1.7	N/C	-4
McMaster	67.5	4	69	65.2	4	80	-2.3	N/C	-11
Montreal	65.6	5	73	63.6	5	88	-2.0	N/C	-15
Alberta	58.9	6	131	59.6	6	125	0.7	N/C	6
Ottawa	58.0	7	145	56.7	7	162	-1.3	N/C	-17

N/C = No Change, Incr. = Increase

Table 2: McMaster's THE WUR Score by Weighted Measure, 2021 vs. 2022

Metrics	2021		2022		(Δ)
	Score	Adjusted Score	Score	Adjusted Score	Adjusted Score
Teaching Reputation Survey	31.2	4.68	28.3	4.25	-0.43
Student to Academic Staff	29.5	1.33	29.3	1.32	-0.01
Doctoral Degrees / Academic Staff	80.3	4.82	75.8	4.55	-0.27
Doctoral Degrees / Bachelor Degrees	46.4	1.04	46.4	1.04	0.00
Institutional Income / Academic Staff	95.3	2.14	94.5	2.13	-0.01
Research Reputation Survey	23.6	4.25	19.8	3.56	-0.69
Research Income / Academic Staff	94.7	5.68	93.8	5.63	-0.05
Papers / Academic Staff	99.7	5.98	99.6	5.98	0.00
Citations	95.8	28.74	93.1	27.93	-0.81
Industry Income / Academic Staff	99.5	2.49	98.3	2.46	-0.03
% International Academic Staff	98.9	2.47	97.2	2.43	-0.04
% International Students	72.1	1.80	78.1	1.95	0.15
% publications with int. co-author	80.5	2.01	80.1	2.00	-0.01
Total		67.5		65.2	-2.3

N/C = No Change