

## Summary

Times Higher Education (THE), a weekly British magazine reporting specifically on news and issues related to higher education, released the 2022<sup>1</sup> edition of THE World University Rankings on September 1, 2021. This year, a total of 1,662 institutions were included in the ranking – an increase of 9% from last year. The University of Saskatchewan (USask) ranking placement dropped enough to fall from 401-500 into the band of 501-600<sup>2</sup>.

Domestically, USask dropped another position this year to a tie for eighteenth among Canadian universities, and remained fifteenth among the U15. There were only 19 universities in the top 600, as compared to 21 last year, likely a result of the increased number of universities being ranked. University of Toronto was ranked the highest in a tie for 18, similar to last year, followed by University of British Columbia (37) and McGill University (44). Other Canadian universities in the top 100 were McMaster University (tie for 80) and Université of Montreal (tie for 88). Besides the U15, other Canadian universities that ranked in the top 600 included Simon Fraser University, University of Victoria, York University, and University of Guelph.

## What is the ranking based on?

The THE World University Rankings were based on the weighted scores of thirteen indicators in five categories as indicated below.

| Category                     | Indicator                                                       | Weight | Source                   |
|------------------------------|-----------------------------------------------------------------|--------|--------------------------|
| Teaching (30%)               | Reputational survey – teaching                                  | 15%    | Reputational survey      |
|                              | Academic staff / total students                                 | 4.5%   | University provided data |
|                              | Doctorates awarded / undergraduate degrees awarded              | 2.25%  | University provided data |
|                              | Doctorates awarded / academic staff                             | 6%     | University provided data |
|                              | Institutional income / academic staff                           | 2.25%  | University provided data |
| Research (30%)               | Reputational survey – research                                  | 18%    | Reputational survey      |
|                              | Academic papers / academic & research staff                     | 6%     | Scopus database          |
|                              | Research income / academic staff                                | 6%     | University provided data |
| Citations (30%)              | Citation impact (normalized average citations per paper)        | 30%    | Scopus database          |
| Industry Income (2.5%)       | Research income from industry and commerce (per academic staff) | 2.5%   | University provided data |
| International Outlook (7.5%) | Ratio of international to domestic staff                        | 2.5%   | University provided data |
|                              | Ratio of international to domestic students                     | 2.5%   | University provided data |
|                              | Proportion of internationally co-authored research papers       | 2.5%   | Scopus database          |

The THE Rankings used z-scores to normalize the results for each indicator. That is, scores were calculated based on the distance between each value from the average of the entire dataset. Theoretically, if a university had a score of 40 in Citations, it meant that 40% of the universities who participated in the THE Rankings were ranked below the university. For more information on the THE ranking methodology, please go to: <https://www.timeshighereducation.com/world-university-rankings/world-university-rankings-2022-methodology>.

<sup>1</sup> Prior to 2017, the THE rankings were named based on the year they were published. Starting in 2017, however, the rankings were named to reflect the intended readers: students who plan to attend university in the following year.

<sup>2</sup> The top 200 universities were ranked individually from 1 to 200. Between 201 and 400, universities were ranked into groups of 50. Universities ranked between 401 and 600 were placed into two groups of 100, while those placed between 601 and 1,200 were divided into three groups of 200. The remaining institutions were listed as 1201+.

## Scores for the University of Saskatchewan

The following table shows the scores for USask for each of the five indicator categories of the THE rankings, as well as the respective ranking placements both globally, as well as within the U15:

| Category              | USask Score |      |             | U15 Rank |      |           | Global Rank |         |                |
|-----------------------|-------------|------|-------------|----------|------|-----------|-------------|---------|----------------|
|                       | 2020        | 2021 | 2022        | 2020     | 2021 | 2022      | 2020        | 2021    | 2022           |
| Teaching              | 35.9        | 34.7 | <b>35.3</b> | 11       | 12   | <b>12</b> | 292         | 321     | <b>323</b>     |
| Research              | 26.9        | 27.4 | <b>29.9</b> | 15       | 15   | <b>14</b> | 422         | 431     | <b>384</b>     |
| Citations             | 48.1        | 48.9 | <b>45.5</b> | 15       | 15   | <b>15</b> | 660         | 689     | <b>837</b>     |
| Industry Income       | 59.2        | 61.4 | <b>75.8</b> | 6        | 5    | <b>4</b>  | 238         | 247     | <b>151</b>     |
| International Outlook | 72.6        | 73.5 | <b>73.7</b> | 12       | 12   | <b>12</b> | 250         | 261     | <b>270</b>     |
| <b>Overall</b>        | 40.2        | 40.3 | <b>40.6</b> | 15       | 15   | <b>15</b> | 401-500     | 401-500 | <b>501-600</b> |

Although we further dropped in overall position, our strongest category area continued to be research income from industry and commerce (Industry Income). We moved up one position higher to fourth within the U15, while increasing almost 100 positions in the world to 151 overall. Our scores within Teaching and International Outlook were fairly unchanged from year to year, but our score in Research moved up slightly. World rankings remained strong though in Teaching (323), International Outlook (270), and improved in Research by almost 50 positions to 384. Unfortunately, our Citations score dropped again, but in this instance that had significant impact as our world ranking dropped about 150 positions to 837. We continue to be last in this Citations indicator, and this is most likely the main cause for losing our position in the overall ranking.

Our overall USask score improved slightly from 40.3 to 40.6, but we still dropped out of the 401-500 band. Calculations would suggest we dropped about 23 positions, just shifting us into the upper part of the 501-600 band (~507).

For more information, visit: [www.usask.ca/ipa](http://www.usask.ca/ipa)