

## 2020 Times Higher Education World University Rankings by Subject

### Summary

Between October and November of 2019, Times Higher Education (THE), a weekly British magazine reporting specifically on news and issues related to higher education, released the 2020<sup>1</sup> edition of their subject rankings. Universities were ranked in eleven subject areas: Arts and Humanities, Business and Economics, Clinical, Pre-clinical and Health, Computer Science, Education, Engineering and Technology, Law, Life Sciences, Physical Sciences, Psychology, and Social Sciences. Depending on the subject area, between 190 and 1054 universities were ranked.

The University of Saskatchewan (USask) was ranked in ten of the eleven subjects: 301-400 in each of Clinical, Pre-clinical and Health, Computer Science, Education, Engineering and Technology, Physical Sciences, and Psychology, tied for 401 in Arts and Humanities, 401-500 in Life Sciences and Social Sciences, and tied for 501 in Business & Economics. No ranking was received in the subject area of Law.

### What were the rankings based on?

The THE World University Rankings by Subject were based on the weighted scores of the same thirteen indicators in five pillars that were used in Times Higher Education's overall university rankings. However, the weightings were adjusted for each subject to suit the individual fields. For example, the Teaching pillar carried 27.5 percent of the weight in Psychology, but 37.4 percent in Arts and Humanities.

Pillars	Indicator	Weight*	Source
Teaching	Reputational survey – teaching	27.5% -37.4%	Reputational survey
	Academic staff / total students		University provided data
	Doctorates awarded / undergraduate degrees awarded		University provided data
	Doctorates awarded / academic staff		University provided data
	Institutional income / academic staff		University provided data
Research	Reputational survey – research	27.5% - 37.6%	Reputational survey
	Academic papers / academic & research staff		Scopus database
	Research income / academic staff		University provided data
Citations	Citation impact (normalized average citations per paper)	15% - 35%	Scopus database
Industry income	Research income from industry and commerce (per academic staff)	2.5% - 5%	University provided data
International outlook	Ratio of international to domestic staff	7.5% - 9%	University provided data
	Ratio of international to domestic students		University provided data
	Proportion of internationally co-authored research papers		Scopus database

\* The weighting of each indicator varied depending on the subject area.

In order to be considered in the subject rankings, institutions must meet a certain threshold in the number of papers published in the discipline area as well as in the proportion of faculty who work in the discipline.

For more information on the THE ranking methodology, please go to: <https://www.timeshighereducation.com/world-university-rankings/by-subject>

<sup>1</sup> The rankings were name to reflect the intended readers: students who plan to attend university in the following year.

## Rankings of the University of Saskatchewan

The highest global ranking that USask received was 301-400 in six subject areas: Clinical, Pre-clinical and Health, Computer Science, Education, Engineering and Technology, Physical Sciences, and Psychology. However, within Canada, USask received their highest rankings in Physical Sciences (tied for 10) and Engineering and Technology (tied for 11). In terms of the U15, the best outcomes were similarly in Engineering and Technology (tied for 8) and Physical Sciences (tied for 9).

As compared to the previous year, eight of the eleven global rankings remained the same. However, the ranking for the other three subjects dropped: Arts and Humanities (301-400 to 401\*), Life Sciences (301-400 to 401-500), and Psychology (201-250 to 301-400). There were small movements up and down within Canada and the U15, but for all subjects USask remained in the bottom half of the U15. USask continued to not be ranked in Law, however only 190 schools are ranked, the lowest number for any subject area.

### USask Rankings in 2020 THE World University Rankings by Subject

Subject Area	World	Canada	U15
Arts & Humanities	401*	19*	14*
Business & Economics	501*	23*	15
Clinical, Pre-clinical & Health	301-400	14*	14*
Computer Science	301-400	13*	10*
Education	301-400	13*	10*
Engineering & Technology	301-400	11*	8*
Law	190+	11+	9+
Life Sciences	401-500	19*	13*
Physical Sciences	301-400	10*	9*
Psychology	301-400	17*	13*
Social Sciences	401-500	16*	11*

**Notes:**

1. Depending on the subject area, between 190 and 1054 universities were ranked.
2. Grey font indicates that the USask was not ranked in the subject area, while 190 universities were ranked.
3. An asterisk (\*) indicates a tie.

For more information, visit

[www.usask.ca/ipa](http://www.usask.ca/ipa)