

2020

Who rules?

Fact file

University of Chemistry and Technology, Prague



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THE 2020 QS WORLD UNIVERSITY RANKINGS
WILL BE LAUNCHED ON 19 JUNE 2019

www.topuniversities.com

WELCOME

The QS World University Rankings 2020 will be published on topuniversities.com on 19 JUNE 2019.

This file provides the detailed results for your institution and the data that has been used to calculate the ranks and scores.

It should also provide you with useful information for any media communication you might need to prepare prior to launch.

University of Chemistry and Technology, Prague

Established in O

Czech Republic

INSTITUTION CLASSIFICATION

QS Classifications make it easier to quickly identify and compare institutions with similar characteristics. To find out more about how the classifications are compiled please visit www.iu.qs.com



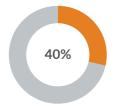
METHODOLOGY:

INDICATORS & WEIGHTINGS

The QS World University Rankings® have been published since 2004. Whilst the headline measures have not changed since 2005, we introduce refinements to provide even stronger results year after year.

Academic Reputation

Taken from the annual survey conducted by QS designed to evaluate the perceptions of academics from around the world regarding the best institutions in terms of research. In this edition, over 94,000 responses were recorded globally.



Employer Reputation

Taken from the annual QS survey aimed at gathering the views of employers around the world on the institutions providing the best professionals. For the 2020 edition, around 45,000 responses were analysed.



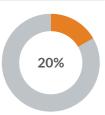
Faculty Student

This is the ratio between the number of academic staff and number of students. A higher number of teachers per student is an indirect indicator of the commitment of the institutions to high-quality teaching.



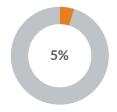
Citations per Faculty

This ratio measures the average number of citations obtained per faculty member, and is an estimate of the impact and quality of the scientific work produced by universities. This indicator is calculated using data from Scopus. To avoid anomalous results, an affiliation cap is applied discarding papers with an unusually high number of affiliations. Self-citations are excluded and citation counts are normalized, ensuring that citations achieved in each of the five broad faculty areas are weighted equally (more information: bit.ly/1RbERtx).



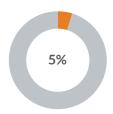
International Faculty

The International Faculty Index is simply based on the proportion of faculty members that are international. It is a proxy measure for how internationally attractive the university is to academic staff. Universities based in locations known for attracting high proportions of expatriates perform well here such as those in Hong Kong, Switzerland and UAE.



International Students

Similar in nature to the International Faculty Index, the International Students Index is based on the proportion of students that are international. It is a proxy measure for how internationally attractive the university is to students. Attracting international faculty and students can be challenging for institutions that are more nationally or regionally focussed.



METHODOLOGY:

2020 EDITION OVERVIEW

CONSIDERED INSTITUTIONS

1,620

PUBLISHED INSTITUTIONS

1,001

NEW ENTRANTS

50

FROM CZECH REPUBLIC

11

NEW ENTRANTS CZECH REPUBLIC

5

COVERED LOCATIONS

82

RECORDED PUBLICATIONS

13m

RECORDED CITATIONS

93m

ACADEMIC NOMINATIONS

1.5m

EMPLOYER NOMINATIONS

240k



to manage international mobility and relationships, meet globalization goals, and inform international strategies through evidenced-based decision making.

With our bespoke, data-rich services, institutions can:











Enhance strategy

Optimize reputation

Improve performance

Boost their **brand** Improve internationalization & recruitment efforts



2020 OVERALL RESULTS

University of Chemistry and Technology, Prague

OVERALL RANK

355

THE INSTITUTION HAS BEEN INCLUDED IN THE QS WORLD UNIVERSITY RANKINGS FOR THE FIRST TIME EVER.

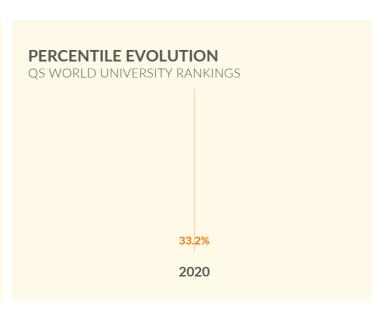
RANKINGS TREND

355

2020

TOP 34%

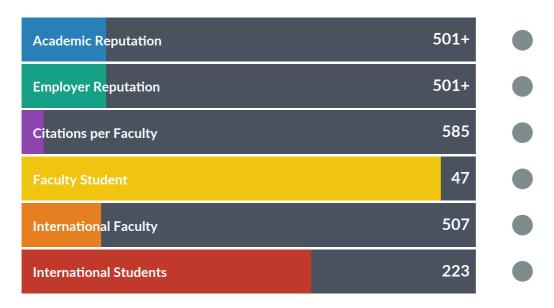
In the 2020 edition, the institution performed among the top 34% in the QS World University Rankings.



RANKS BY INDICATOR

2020 EDITION

YEAR ON YEAR SWING



At 47 globally, the Faculty Student is the strongest indicator for University of Chemistry and Technology, Prague.

SCORES BY INDICATOR

EACH INDICATOR CAN REACH A MAXIMUM OF 100 POINTS



Overall	30.8
Academic Reputation	6.5
Employer Reputation	5.8
Faculty Student	97.8
Citations per Faculty	18.2
International Faculty	24.5
International Students	62.1

UNDERLYING DATA & RATIOS

This is the underlying data used for rankings calculations and has undergone extensive checking but this is a major undertaking so if anything raises questions, please contact us as at rankings@qs.com.

VERIFIED DATA

Students	4,159
International Students	895
International Faculty	87.53
Citations (Normalized)	25,028
Citations (Excluding Self-Citations)	18,965
Citations (Including Self-Citations)	27,764
Papers	3,677
Faculty Staff	769

A technical explanation of the citations normalization process can be accessed here: https://bit.ly/1RbERtx The figures above are full-time equivalent (FTE). In those cases where only the headcounts were available, the FTE was calculated by applying a ratio based on country or regional average.

Papers period: 2013-2017 | Citations period: 2013-2018

Bibliometric data

Powered by Scopus[®]

The following charts present the ratios utilized for rankings calculations for your institution, compared against the global median results.

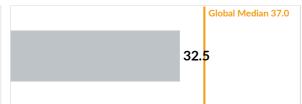
FACULTY STUDENT RATIO

Faculty staff per 100 students



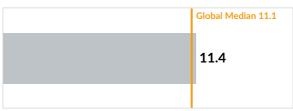
CITATIONS PER FACULTY

Normalized citations per faculty member



INTERNATIONAL FACULTY RATIO

International faculty staff per 100 faculty members



INTERNATIONAL STUDENTS RATIO

International students per 100 students



QS WORLD UNIVERSITY RANKINGS

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