U-MULTIRANK 2019

British Universities in Global Comparison

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U-MULTIRANK 2019

U-Multirank is a unique, multi-dimensional and international ranking of higher education institutions. It compares university performance across teaching and learning, research, knowledge transfer, international orientation and regional engagement. It is the largest and most inclusive ranking showcasing the diversity in higher education around the world. It is not a league table and does not use composite indicators, nor reputation weights. Therefore, there is no one best university in U-Multirank. The performance of a university is presented with individual scores – graded from 'A' (very good) to 'E' (weak) across the different areas.

U-Multirank’s 2019 edition presents data on 158 British higher education institutions. For the full list of all universities from the United Kingdom included in U-Multirank, please visit our website.

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In 2019 U-Multirank covers 158 out of 162 UK universities.

In global perspective, UK universities are strong in the Teaching & Learning and International Orientation dimensions. The strong performance of UK universities is shown by the fact that 26 universities reached top positions (‘A’ scores) in 10 or more indicators. These universities received their top scores across all 5 U-Multirank dimensions.

Across the 5 U-Multirank performance dimensions, Newcastle University (16), Cambridge University (16), King’s College London (14), University College London (14), the University of Oxford (14), and the Royal Veterinary College (14) have the highest number of A scores.

UK universities show high scores in the International Orientation indicators: 151 UK universities have a top score (‘A’) in International Academic Staff, and 79 in International Joint Publications.

In our selection of 10 indicators, UK universities received 41 global Top 25 performer entries. Primarily, these are located in the indicators of International Joint Publications, and Top-cited Publications.
Newcastle University received the highest number of ‘A’ (very good) scores on the institutional level for the United Kingdom in 2019.

In this section we highlight the universities receiving the highest number of ‘A’ (very good) scores on the institutional level for the respective country. Although the number of ‘A’ scores shows top performance for the respective university, it does not imply one university is the ‘best’ in the country, as each university profile highlights different strengths.

The list includes different profiles of institutions: comprehensive universities, as well as business schools and technical universities.

<table>
<thead>
<tr>
<th>British universities with the highest number of overall top scores in 2019</th>
<th>Total ‘A’ scores 2019</th>
<th>Total ‘A’ scores 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newcastle University</td>
<td>16 =</td>
<td>16</td>
</tr>
<tr>
<td>University of Cambridge</td>
<td>16 ↑</td>
<td>14</td>
</tr>
<tr>
<td>King’s College London</td>
<td>14 ↓</td>
<td>15</td>
</tr>
<tr>
<td>University College London</td>
<td>14 ↓</td>
<td>15</td>
</tr>
<tr>
<td>University of Oxford</td>
<td>14 ↓</td>
<td>16</td>
</tr>
<tr>
<td>Royal Veterinary College</td>
<td>14 ↑</td>
<td>12</td>
</tr>
</tbody>
</table>
WHAT ARE THE PERFORMANCE PROFILES OF THE UK'S TOP SCORING UNIVERSITIES?

Using our unique sunburst chart, a clear picture is shown of the university's overall performance (the longer the bar, the higher the score).

*For a list of definitions and calculations of indicators, see our Indicator Book.*
16 British universities have achieved a global Top 25 score in 2019

Globally Top Performing British Universities

In this section, U-Multirank presents the global Top 25 performers in a set of 10 indicators measuring different dimensions of performance. These lists highlight the 25 top-performing universities from around the world with the highest scores.

British universities that have achieved a global Top 25 score are listed under the respective categories:

Co-publications with industrial partners

- Glyndŵr University
- SRUC
- The Institute of Cancer Research

Income from continuous professional development

- London Business School

International joint publications

- Aberystwyth University
- Bangor University
- Glyndŵr University
- London Business School
- London School of Hygiene and Tropical Medicine
- SRUC
- University of the West of Scotland
Globally Top Performing British Universities

Interdisciplinary publications
• Royal Agricultural University
• University of Wales Trinity Saint David

Patents awarded
• London School of Hygiene and Tropical Medicine

Research publications
• Imperial College London
• University College London
• University of Cambridge
• University of Oxford

Top cited publications
• London Business School
• London School of Hygiene and Tropical Medicine
• The Institute of Cancer Research
• The London School of Economics and Political Science
• University of Cambridge
• University of Oxford
• University of Exeter

*For the full lists of all global Top 25 performers, please visit our website.*
British higher education institutions perform strongest in U-Multirank’s International Orientation and Teaching & Learning dimensions.

**Above or below average?**

In this section we highlight the overall performance of British universities on the institutional level per U-Multirank dimension.

The below table shows the national breakdown of British universities and how they stand across the spectrum of above average (receiving a score of ‘A’ (very good) or ‘B’ (good), or below average (receiving a score of ‘D’ (below average) or ‘E’ (weak)). In doing so, U-Multirank offers a clear picture on the countries strengths, and areas for improvement.

### The United Kingdom's National Performance

*Above or below average?*

<table>
<thead>
<tr>
<th></th>
<th>Above Average in %</th>
<th>Below Average in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching &amp; Learning</td>
<td>93,0</td>
<td>1,2</td>
</tr>
<tr>
<td>Research</td>
<td>52,6</td>
<td>28,1</td>
</tr>
<tr>
<td>Knowledge Transfer</td>
<td>38,0</td>
<td>49,4</td>
</tr>
<tr>
<td>International Orientation</td>
<td>84,0</td>
<td>10,7</td>
</tr>
<tr>
<td>Regional Engagement</td>
<td>34,5</td>
<td>45,7</td>
</tr>
</tbody>
</table>
If you want to analyse further the performance of the universities in your country you can click the following links.

The below links lead directly to the national results pages where we pre-filtered the universities in your country into one list (for the university as a whole and for the subject areas included in U-Multirank so far). You can use the table to produce national rankings (see image below), or for personalised interactive analyses with the data.

If you’re interested in tailor-made tables (institutional level, subject level, or with a specific focus in mind, such as internationalisation), please contact us, at info@umultirank.org. These links are also accessible via your country’s ‘Study in’ page.

![University rankings table]

Results:
- Institutional Level Results
- Subject Level Results – Biology
- Subject Level Results – Chemistry
- Subject Level Results – Chemical Engineering
- Subject Level Results – Civil Engineering
- Subject Level Results – Computer Science
- Subject Level Results – Electrical Engineering
- Subject Level Results – Environmental Engineering
- Subject Level Results – Production/Industrial Engineering
- Subject Level Results – Materials Engineering
- Subject Level Results – Mathematics
- Subject Level Results – Mechanical Engineering
- Subject Level Results – Physics

Press materials:
- Advanced press release (includes graphics and tables for download in Appendix)
- FAQ
- Overview Infographic 2019

The links will be accessible, starting the day of the release at 10:30 CET.
U-Multirank is a multidimensional, user-driven approach to international ranking of higher education institutions. It compares the performances of higher education institutions – in short: universities – in the five dimensions of university activity:

(1) teaching and learning, (2) research, (3) knowledge transfer, (4) international orientation and (5) regional engagement.

The U-Multirank web tool enables comparisons at the level of the university as a whole and at the level of specific study programmes. Based on empirical data, U-Multirank compares institutions with similar institutional profiles (‘like-with-like’) and allows users to develop their own personalised rankings by selecting indicators in terms of their own preferences.

Based on the results of a feasibility study covering 150 universities which was carried out in 2010/11, the European Commission decided to fund the implementation of U-Multirank. This roll out is carried out by a consortium led by Professor Frans van Vught of the Center for Higher Education Policy Studies (CHEPS), University of Twente in the Netherlands and Professor Frank Ziegele of the Centre for Higher Education (CHE) in Germany as well as the Centre for Science and Technology Studies (CWTS) from Leiden University, Fundacion CYD and Folge 3. U-Multirank is funded by the European Commission, the Bertelsmann Foundation and Banco Santander. The consortium also works closely with a range of national ranking partners and stakeholder organisations.

The work of the U-Multirank consortium is overseen by an Advisory Board.