QS WORLD UNIVERSITY RANKINGS
BY SUBJECT

2016

FEATURING
42
SUBJECTS

Global leaders driving world class innovation

The University of Newcastle (UON) Australia's School of Architecture and Built Environment has ranked in the top 50 in the world, for the second consecutive year, in the QS World University Rankings.

The School of Architecture and Built Environment has a unique forward-thinking focus on managing, designing and planning for resilience in our built environments and is home to the United Nations international training centre for Disaster Risk Reduction and Recovery. The school also hosts five Architects In Residence, all recipients of the prestigious Australian Institute of Architects (AIA) Gold Medal.

UON's global reputation for excellence in education, research and innovation has also resulted in 14 of UON's disciplines being ranked in the top 200 universities in the world.

Our top performing discipline areas for 2016 are:

Top 50
- Architecture/Built Environment

Top 100
- Engineering – Civil & Structural
- Geography
- Nursing

Top 150
- Education
- Environmental Sciences
- Medicine
- Sociology

Top 200
- Agriculture & Forestry
- Chemical Engineering
- Computer Science & Information Systems
- English Language & Literature
- Linguistics
- Psychology

Top 3%
UNIVERSITIES IN THE WORLD[1]

TOP 200
14 UON DISCIPLINES RANKED IN TOP 200 IN THE WORLD[2]

OVER 90%
OF OUR RESEARCH IS 'AT' OR 'ABOVE WORLD STANDARD'[3]

www.newcastle.edu.au

[1] Times Higher Education World University Rankings 2015 and QS World University Rankings 2015

[2] QS World University Rankings by Subject, 2016   [3] Excellence in Research Australia 2015

RANKED
TOP 50
IN THE WORLD IN ARCHITECTURE/ BUILT ENVIRONMENT

CONFRONTING THE CYBER THREAT

Deakin University Centre for Cyber Security Research Director Prof. Yang Xiang

With computer technology developing rapidly – and cyber criminals using their own high-tech experts – the race to maintain cyber security is likely to accelerate.

Already a world leader in this field, Australia's Deakin University has launched its new Centre for Cyber Security Research. The Centre will expand Deakin's critical mass of cyber security researchers.

Over the past decade, Deakin researchers have undertaken numerous government and industry-funded projects, working with companies such as IBM, the DST Group and Trend Micro.

Cyber security research was a key factor in Deakin being placed in the world's top 150 universities for Computer Science by the 2015 Academic Ranking of World Universities.

Centre Director Professor Yang Xiang explained that the centre will focus on developing protection from areas of greatest threat, particularly malware, cyber physical systems, social networks, and cyber terrorism.

'Cyber-crime is big business,' said Professor Xiang. 'It is being conducted by large organisations who are seeking access to billions of dollars' worth of financial gain.'

By harnessing a suite of computing and policy talents across Deakin University, and working with government, industry and other partners, the Centre for Cyber Security Research promises to be one of the world's best bets for keeping ahead of this important race.

DESIGNING SMARTER TECHNOLOGIES

At Deakin University, we are building our global research footprint across four key themes, supported by world-class Research Institutes and Strategic Research Centres.

Within the theme 'Designing Smarter Technologies,' cyber security is one of many cutting-edge research strengths at Deakin. Supported by state-of-the-art infrastructure and equipment, our innovative researchers and PhD students are dedicating their expertise and technological know-how to solving 21st century global challenges, in areas such as transport, energy storage, nanotechnology, defence solutions, agricultural systems, big data efficiencies, infrastructure lifecycles and sustainability.

Facilities like Carbon Nexus – Deakin's unique, open-access carbon fibre and composite centre – and Institute for Intelligent Systems Research and Innovation – which hosts world-leading simulation, haptics and robotics capabilities – are attracting international industry engagement and seeding new enterprises.

QS World University Rankings by Subject:
Rising Stars

This year 945 universities from 60 countries feature in our rankings. Though many nations see the number of universities and subjects increase due to the expansion this year, some also see their share of places increase.

China is one such major winner. Featuring 402 subjects ranked in this year's rankings, it increases its number from 359 in 2015. It also now features five universities in the top ten – three from

"an extremely **progressive** year for **Chinese institutions**"

Tsinghua University and two from Peking University – whereas last year it featured only three. It sees 12 of its universities featured in the six new subjects, and all 12 rank in the world's top 100 for that

subject. The standing of its graduates among employers has increased, too, underlining an extremely progressive year for Chinese institutions.

Moving southwards, we also find Malaysian institutions enjoying a successful showing. This is exemplified by 116 subjects placing this year, up from 96 in 2015. At the top end, its successes are mainly driven by the Universiti Malaya and the Universiti Sains Malaya: they are responsible for all three of Malaysia's top-50 showings, with the former's Engineering – Electrical & Electronic and the latter's Engineering – Chemical courses rising from the 51-100 band into the top 50. Malaysia sees rises in both its academic reputation score and its citations score, testifying to the increasing quality of research its universities are producing. It also sees eleven universities featured this year, one more than in 2015.

Latin America's rising star in these rankings is Colombia. Though still lacking the profile of its continental neighbours Brazil, Chile, and Mexico, it provides 39 subjects this year, up from 26 in 2015. This improved performance is driven by its leading university, the Universidad Nacional de Colombia, which sees 16 subjects place this year, up from 10 in 2015. One also notes Colombia move closer to Argentina; where the discrepancy in number of subjects placed was 9 in 2015, it is now only 1; the gap between it and Chile also decreases by 6.

Over in Europe, Russia increases its number of subjects featured from 46 to 71 – a bigger percentage increase than China, though smaller in real terms – and more than doubles its share of top-100 places. Nearly 30% of its ranked subjects rise up the rankings, while only 4% drop. Russia's rise is epitomised by the performance of Lomonosov Moscow: it features in 24 subject tables– up from 20 in 2015 – and rises in 9 of these. Most notably, it is now in the top 100 for half of these 24 subject tables; in 2015, it was only in the top 100 of 5 subject tables. Though Russia till occupies fewer than 1% of all ranked subjects – this year's performance suggests that it is starting to gradually assert itself as a provider of truly world-class higher education across the board.

 Jack Moran

Methodology of the QS World University Rankings: by Subject 2016

The QS World University Rankings by Subject for 2016 cover more ground than last year, and do so in a more systematic way. As in 2015, we are adding six new disciplines this year. This year, they are Anthropology, Archaeology, Engineering – Mineral & Mining, Nursing, Performing Arts, and Social Policy & Administration. It will never be possible for us to analyse every subject offered by universities across the world. But the 42 subjects we now cover take in the vast majority of academic life, whether you count it in terms of student numbers, staff numbers, or research activity.

As in previous years, the ranking for each subject we list is compiled on the basis of up to four measures. Two of these, academic and employer opinion, are used in all of our subject rankings, and in the overall QS World University Rankings. They are based on our surveys of academics and employers around the world. This year's surveys account for the informed view of over 121,000 people, including 77,000 academics and 44,000 employers.

Martin Ince

Our academic experts are asked for the subjects in which they have attained expertise, and then which universities are the best in the world in that subject. They can pick up to 30 from a dropdown list, but cannot choose their own institution. For the employers, we simply ask where the good recruits come from. But here, there is a caveat to the methodology. If a firm hires only electrical engineers, for example, we weight its opinion of electrical engineers more heavily than if they hire any type of graduate. We give an intermediate weighting to their opinion if electrical engineering is one of a range of disciplines whose graduates they recruit.

The other two measures are concerned with research, and specifically with the publication rates and impact of an institution's research. Both are derived from the Scopus database run by scientific publishing experts Elsevier, and cover a five-year time interval. The first measures the citations of papers for each subject from each university over that period, an acknowledged indicator of research influence.

The final measure is each university's H-index for each subject. This indicator is intended to capture the institution's breadth of research as well as its quality. If a university has 19 chemistry papers over five years with 19 or more citations each, its H Index for chemistry is 19.

Different academic subjects each have their own publishing culture, and the way in which we use these indicators varies to reflect this reality. In Medicine, the most publish-or-perish of all disciplines, we use citations and the H Index to account for 25 per cent each of a university's possible score. We count citations data on more than five million papers in our medical ranking, by some distance the biggest paper count for any of our 42 subjects. But we have data on only 120,000 published papers concerned with History.

So here, the citations and H Index count for only 15 per cent each. And there are other subjects such as Art & Design, for which there are too few papers for statistical significance. Here we draw up the ranking solely on the basis of employer and academic opinion.

The 42 subjects ranked in our 2016 ranking vary vastly in terms of the shadow they cast on the academic scene. In their very different ways, Physics and Economics both feature in the offerings of any full-service university. That is why we rank 400 universities in physics, and a lesser but still impressive 300 for Economics and Econometrics. We can reach this level of precision because there are many employers and academics who know about Physics and Economics departments, and there are enough papers and citations to allow a deep analysis of publishing impact in these subjects. In other areas there may be fewer departments, fewer informed observers, and fewer publications. An example is the important but niche subject of Architecture & Built Environment. Here we publish only the top 100 institutions, with the 51-100 group undifferentiated in rank.

The 99.9% solution

As well the new subjects that they include, there is one further significant improvement to the 2016 QS World University Rankings by Subject. It relates to the way in which they deal with the small number of papers whose authors are drawn from an exceptionally large number of institutions. These papers often come from big-science subject areas such as high-energy physics, cosmology or genomics. It is certain that the observation of gravitational waves reported in February 2016 will generate many such papers.

The problem from our point of view is that giving each institution named on each such paper full credit for its content

"the **42 subjects** we now cover take in the **vast majority** of **academic life**"

risks giving even these important papers too big a slice of the overall citations pie. At the same time, it is not practical to give each institution a share of the credit. Doing that would discourage research cooperation among small and large groups alike.

The solution we have adopted, with the support of the Global Academic Advisory Board for the Rankings, is to omit from our calculations any paper with more than 99.9 per cent of the average number of institutional affiliations for that subject. (Remember that we are counting institutions, not authors. Ours is a ranking of universities, not of people.) This replaces our previous system of omitting all papers with more than ten institutional affiliations, which unfairly penalised a small number of big-science subjects. It resulted in the omission of 37,000 papers in Medicine and exactly three in Accounting & Finance.

Six new subjects

Our six new subjects for 2016 come from across the academic spectrum. At one extreme is Engineering – Mineral & Mining, the sixth technology discipline in our ranking. This subject intersects with others that we have covered from Year One of these rankings. Civil engineering departments are often involved in mining, while chemical and process engineering is closely related to minerals treatment. However, it exists as a discrete discipline as well. For example, the Royal School of Mines was one of the founding institutions of Imperial College London, which is seventh in this ranking over a century later.

Next come Anthropology and Archaeology, two related subjects concerned with the past and present of the human race. These disciplines both attract big public interest as well as being of academic importance, and have become closer in methodology to the sciences in recent years. Because they have only limited employment and publication footprints, academic opinion counts for 70 per cent of each university's possible score for each of these subjects, and we publish only the top 100 universities for each.

Social Policy & Administration is one of a group of subjects ranked here which feeds a specific professional path, that of public administration. So we have counted employer opinion for 20 per cent of a possible score in this ranking.

The addition of Nursing brings to six the number of biomedical disciplines we cover. It naturally involves large numbers of students, and the amount of published research in the field has grown apace in recent years.

Our sixth and last new subject for 2016 is also the one with the most star quality. It is Performing Arts. The institutions we list mostly deal in both music and drama, as well as other smaller subject areas such as dance. So it brings in colleges that would never feature in a mainstream university ranking. Seven of the top ten are not universities, including number 1, the Julliard School in New York. Because this is a teaching-intensive subject area in which the experts tend to be performers rather than researchers, we use academic and employer opinion, but not H Index or citations, to compile this ranking.

FEATURING

42

SUBJECTS

Accounting & Finance

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University		100	99.8	97	97	99.3
2	2	Massachusetts Institute of Technology (MIT)		95	92.8	96.7	87.9	93.8
3	3=	Stanford University		94.3	91	98.5	91.9	93.5
4	5	London School of Economics and Political Science (LSE)		93.4	92.4	89.9	93.7	92.8
5	3=	University of Oxford		90.8	100	85.7	78.9	91.9
6	6	University of Chicago		93	78.7	100	100	90.1
7	8	University of Cambridge		90.4	99.6	77.6	72	90
8	7	University of Pennsylvania		91.3	81.1	99.6	100	89.9
9	9	London Business School		89.4	89.3	87.3	85.6	88.8
10	11	University of California, Berkeley (UCB)		90.6	84.5	93.4	85.6	88.6
11	10	New York University (NYU)		89.1	79.2	95.3	97	87.5
12	14	The University of Melbourne		85.4	90.6	85.7	86.7	87.1
13	12	The University of New South Wales (UNSW)		85.1	89.7	84.9	90	87
14	13	National University of Singapore (NUS)		87.3	92	80.8	73.9	86.7
15	15	Yale University		85.7	86.8	90.2	85.6	86.5
16	16	Columbia University		85.9	82.7	91.7	93.7	86.3
17	19=	University of California, Los Angeles (UCLA)		87.4	83.1	84.5	75.7	84.7
18	19=	The University of Sydney		81.1	88.4	85.3	87.9	84.4
19=	17	The Hong Kong University of Science and Technology (HKUST)		85.5	83.2	86.1	78.9	84.2
19=	18	The University of Manchester		83.9	82.4	86.3	88.9	84.2
21	22	Nanyang Technological University (NTU)		82.2	84.8	85.5	80.4	83.1
22	21	INSEAD (France)		83.3	88.3	75.8	72	82.9
23	23	University of Hong Kong (HKU)		81.6	85.5	82.2	75.7	82.2
24	32	Monash University		78.9	87.2	81.9	83.1	82.1
25	26=	Princeton University		80.2	80.5	88.5	84.4	81.5
26	28=	The University of Queensland (UQ)		78	81.2	89.4	88.9	81.2
27	28=	Università Commerciale Luigi Bocconi		78.4	86.2	82.7	77.3	81.1
28=	25	Australian National University (ANU)		80	82.7	82.9	78.9	81
28=	24	University of Michigan		83.5	71.1	93.1	85.6	81
30	35=	The Chinese University of Hong Kong (CUHK)		79.7	81.2	87.9	78.9	80.9
31=	28=	Northwestern University		83.2	69.7	95.8	84.4	80.5
31=	38=	Peking University		79.3	87.4	76.3	70	80.5
31=	33=	University of Texas at Austin		83.2	70	92.3	86.7	80.5
34=	38=	Cornell University		78.3	76.3	90.4	91	80.2
34=	26=	The University of Auckland		78.2	84.2	78.2	80.4	80.2
34=	33=	University of Toronto		80.1	76.8	88.2	83.1	80.2
37	31	HEC Paris		80.2	84.2	74.9	70	79.9
38	37	Duke University		79.4	70.6	95	94.6	79.8
39	35=	University of British Columbia		80.6	77.5	85.3	75.7	79.7
40	40	Copenhagen Business School		79.5	74.6	88.3	86.7	79.6
41	42	The University of Warwick		77.9	80.7	82.8	78.9	79.3
42	44	The University of Tokyo		80.1	87	64.3	60	78.6
43	41	Erasmus University Rotterdam		77.2	74.9	87.5	86.7	78.5
44	46	Imperial College London		75.1	86.5	74.6	70	78
45	43	Seoul National University (SNU)		75	81.7	75.2	73.9	76.9
46	51-100	Tsinghua University		74.3	84.8	73.8	67.8	76.8
47	51-100	City University of Hong Kong		73.8	75	84.1	78.9	75.7
48	47	University of Illinois at Urbana-Champaign		76.4	65.6	88.6	80.4	74.8
49	51-100	University of Technology, Sydney (UTS)		69.5	78.9	81.3	81.8	74.7
50=	51-100	University of Amsterdam		72.6	71	86.9	83.1	74.6
50=	45	University of Edinburgh		73.2	77.7	72.8	73.9	74.6

Agriculture & Forestry

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	3	Wageningen University		99.4	91.4	88.8	97.7	96.1
2	1	University of California, Davis (UCD)		100	77.6	91.2	100	96
3	2	Cornell University		83.3	76	92.7	98.9	87.6
4	4	University of California, Berkeley (UCB)		81.5	61.4	98.7	98.3	86.3
5=	13	AgroParisTech		92.9	100	81.1	61.8	85
5=	5=	University of Wisconsin-Madison		82.5	70.3	90.8	92.8	85
7	10	Swedish University of Agricultural Sciences		86.4	46.1	87.2	88.5	83
8=	17	Michigan State University		78.6	71.4	89.4	92.4	82.8
8=	5=	Purdue University		88.3	61.4	84.9	77.8	82.8
10	8	Iowa State University		80.8	69.7	87.4	84.2	81.7
11	7	Australian National University (ANU)		70.8	93.8	93.6	90.4	81.6
12	19	University of Reading		86.2	40.9	93	77.8	81.4
13	11	University of Illinois at Urbana-Champaign		79.8	68	86.1	84.6	80.8
14	9	Oregon State University		77	68.8	87.3	87.4	80.3
15=	31	Pennsylvania State University		71.7	63.4	100	89.3	80.1
15=	12	University of British Columbia		72.8	59.7	92.5	96.3	80.1
17	15	The University of Queensland (UQ)		72.1	78.6	87.4	90	79.4
18	20	ETH Zurich (Swiss Federal Institute of Technology)		75.4	58.7	92.4	86.2	79.3
19	14	Texas A&M University		82.9	58.5	79.7	77.3	78.7
20	21	The University of Tokyo		78.6	78.1	81	75.7	78.5
21	16	University of Florida		75.3	58.5	83.8	90.7	78.4
22	18	China Agricultural University		83.4	59.7	74.5	77.8	78.1
23	27	North Carolina State University		81	44.5	82.5	82.5	78
24	23	University of Guelph		74.6	73.2	83.7	81.1	77.6
25	41=	Yale University		65	79.7	94.4	89.3	77.2
26	24	Universidade de São Paulo (USP)		80.3	62.5	72.4	81.1	77.1
27	25	University of Copenhagen		67.7	81.4	85.4	87	76.5
28=	26	Norwegian University of Life Sciences (UMB)		86.1	25.5	83.1	69.4	76.1
28=	22	Ohio State University		73.2	65.1	85.4	79.3	76.1
30	33	Massey University		74	85.8	81.4	69.4	75.7
31	30	Universidade Estadual de Campinas (Unicamp)		77.7	63.8	78.1	73	75.5
32	36=	The University of Melbourne		64.1	81.1	88.4	85.8	75
33	36=	Kyoto University		73.2	77.3	78.5	73.6	74.8
34	47	The University of Georgia		68.4	53.6	86.1	88.5	74.5
35	28=	University of Massachusetts, Amherst		68.9	67.5	89.8	75.7	74.3
36	28=	University of Minnesota		68.3	37.3	89.9	91.8	74.2
37	32	Colorado State University		64.6	60.7	90.9	86.2	73.8
38	41=	The University of Western Australia		64.6	71.2	86.3	84.6	73.6
39	51-100	Universität für Bodenkultur Wien		76.7	41.1	84.3	70.7	73.5
40	35	McGill University		62.4	67.7	91.4	85	73.3
41	34	Universität Hohenheim		75.5	49.7	82.3	70.1	73.2
42=	48=	The University of Nottingham		69.1	53	89	76.8	73
42=	41=	The University of Sydney		65.7	67.8	83.8	82.9	73
42=	46	University of California, Riverside (UCR)		69.6	34.2	91.9	82	73
45	38	Washington State University		70.2	43.7	84.8	82	72.8
46	45	Kansas State University		70.1	55.4	84.3	76.3	72.7
47	39	Kasetsart University		77.2	82.7	69.4	59.4	72.6
48=	51-100	Seoul National University (SNU)		71.1	66.7	79.7	71.9	72.5
48=	44	The University of Adelaide		62.9	79.3	86.2	79.3	72.5
50	40	Pontificia Universidad Católica de Chile		69.6	77.7	82	66.8	72.3

Making use of the QS WUR by Subject:
Students' Guide

The sixth edition of the QS World University Rankings by Subject are now available, a unique information source you might use to make crucial decisions about your educational future.

Our rankings are designed to be valuable to anybody, at any stage of their educational journey. However, the way one chooses to use them might vary depending on their precise location on that journey. For those intending to apply for any degree programme in next year's cycle, and who are therefore in the early stages of their application process, the snapshot-form of the rankings can be of great use in conducting first-stage research. At this stage, they can be used to help create aspirations for the next year of your life–which universities excel in your subject, and for which ones will you aim?

For those of you wishing to study a non-mainstream subject–one that is perhaps provided by specialist institutions rather than the sort of comprehensive universities overall World University Rankings tend to emphasise–scouring our subject rankings will help you establish not only which universities do,

and excel in, your subject, but also the top universities that don't. Again, our rankings can act as a speedy filter, saving one the hassle of having to trawl through the web pages of the world's universities.

> "Our **rankings** are designed to be **valuable** to anybody, at **any stage** of their educational **journey**."

If you're at the end of your journey, with multiple offers in hand — our rankings can act as a differentiator. By focusing on important aspects about a top university–for example, how employable might a particular university make you?–we empower you to work out what's most important about a university for you, and to discern which university will best fulfil that desire.

Our rankings also serve a special purpose for those inclined to look beyond their home country. As one of the global university rankings, we help the internationally-minded to identify

excellence on the global scale. For those who haven't yet considered studying abroad, we hope the worldwide snapshot provided might surprise you into considering the value of an international education–thereby serving as a catalyst for further research into foreign universities, and your own global mobility.

Since rankings cannot capture every aspect of a university that might matter to you we've published a wealth of other resources to supplement and enhance your decision-making: our inaugural QS Graduate Employability Rankings, our overall World University Rankings, and our QS Best Student Cities rankings are great places to start, helping you construct a more detailed picture of what you want from your individual journey, and which course, and university, can best fit your wishes and ambitions. Students we survey continually testify to the immense value that can be derived from a world subject ranking, and we trust that this year's instalment will be no different. They are compiled, after all, for you.

Jack Moran

Anthropology

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		Harvard University		98	95.8	100	95.2	97.7
2		University of Oxford		97.6	98.2	95.1	92.5	96.9
3		University of Cambridge		100	100	83.5	84.8	96.8
4		London School of Economics and Political Science (LSE)		99	92.5	90.5	89.6	96.6
5		University of California, Berkeley (UCB)		97.8	78.8	99.8	96.4	96
6		University of Chicago		94.7	70.1	97.3	100	93
7		Australian National University (ANU)		93	77	87.6	81.2	89.7
8		Stanford University		90.5	90	86.8	83	89.3
9		University of Michigan		89.2	75.6	93.7	92.5	88.6
10		University of California, Los Angeles (UCLA)		88.3	83.1	94	88.1	88.3
11		UCL (University College London)		86.3	77.4	94.3	92.5	86.8
12		University of Toronto		85.2	72.9	94.9	88.1	85.2
13		Columbia University		85.6	81.3	84.5	79.2	84.4
14		Yale University		80.5	85.4	87.4	88.1	82.4
15		University of Amsterdam		82.6	78.4	83.7	81.2	82.2
16		New York University (NYU)		80.6	73.2	91.8	81.2	81
17		The University of Melbourne		80.8	82.6	78.5	77.2	80.4
18		The University of Manchester		81.4	70.9	82.5	79.2	80.2
19		SOAS - School of Oriental and African Studies, University of London		86	49.9	73	75	80
20		University of Copenhagen		78.2	91.7	79.8	72.7	79.2
21		Cornell University		76.6	69.7	95	89.6	79.1
22		National University of Singapore (NUS)		86.7	76.7	54.3	45.2	78.3
23		Princeton University		76.8	80.5	82.8	79.2	78
24=		The University of Sydney		79.5	74.2	71.7	70.2	77.3
24=		University of British Columbia		78.9	65.9	81.8	72.7	77.3
26		University of Edinburgh		74.8	88.3	74.4	75	76.1
27		The University of Tokyo		77.6	78.4	68.4	64.6	75.5
28		Duke University		74	66.7	84.4	84.8	75.4
29=		Freie Universität Berlin		78.5	87.1	62.9	50	75
29=		Universidad Nacional Autónoma de México (UNAM)		85.1	73.8	40.5	39.6	75
31		University of Pennsylvania		72.6	75.9	82.2	77.2	74.4
32		Massachusetts Institute of Technology (MIT)		71.1	86.9	84.3	67.5	73.6
33		University of Texas at Austin		73.6	54.2	90.1	75	73.5
34		Universidade de São Paulo (USP)		76.4	67.8	66.7	58	72.7
35		Durham University		67.5	76.9	89.5	84.8	72.4
36		Goldsmiths, University of London		73.7	82.1	59.8	64.6	72.2
37		University of Washington		68.5	59	91.7	88.1	71.8
38		University of Illinois at Urbana-Champaign		70.9	58.6	85.1	77.2	71.7
39		Universidad de Buenos Aires		77.6	67.1	51.3	54.2	71.6
40		University of Wisconsin-Madison		68.7	63.9	83.7	77.2	70.6
41		Monash University		70.1	79.2	73	61.5	70.4
42=		McGill University		71.9	67.8	65.9	64.6	70.2
42=		University of Sussex		67.3	52.6	90.5	88.1	70.2
44		University of Helsinki		68	82.6	70.9	70.2	70
45		University of Arizona		70.4	45.4	80.9	79.2	69.8
46		Leiden University		71	76.4	63.4	58	69.5
47		The University of Western Australia (UWA)		69	71.5	66.4	72.7	69.4
48		Kyoto University		72.5	69.6	57.4	58	69.3
49		The University of Auckland		66.3	77.6	74.1	72.7	68.9
50		Humboldt-Universität zu Berlin		72	83.2	46.6	54.2	68.8

Archaeology

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		University of Cambridge		100	99.5	83.6	94.2	97.7
2		University of Oxford		97.7	100	89.1	98.2	97.1
3		UCL (University College London)		94.6	87.6	90.9	100	94.1
4		Harvard University		91.1	94.4	95.2	96.2	92.4
5		Durham University		90.8	93.7	89.8	94.2	91.3
6		University of California, Berkeley (UCB)		92.3	75.2	89.3	89.6	90
7		Stanford University		84.9	89	98.3	94.2	87.6
8		Australian National University (ANU)		83.2	78.5	91.2	94.2	84.6
9		University of Michigan		88	70.7	83.2	74.6	84.5
10		Leiden University		89.8	66.8	72.8	70.6	83.9
11		Freie Universität Berlin		88.4	61.8	78.7	74.6	83.4
12		Université Paris 1 Panthéon-Sorbonne		85.5	78.6	76.8	70.6	82.5
13=		The University of Sheffield		81.7	65.5	95.1	89.6	82.2
13=		University of California, Los Angeles (UCLA)		81.9	75.8	88.5	84.4	82.2
15		Sapienza - Università di Roma		86.4	58	77.7	74.6	81.5
16		Eberhard Karls Universität Tübingen		82.8	59.7	90.6	84.4	81.4
17=		University of York		79.3	73.7	88.1	92	80.9
17=		Yale University		82.4	84.8	81.4	66.1	80.9
19		University of Chicago		85	69.8	79.1	60.9	80.5
20		The University of Auckland		78.3	80.5	91	84.4	80.4
21=		University of Arizona		82.5	55.1	85.9	84.4	80.3
21=		University of Toronto		78.5	70	91.4	92	80.3
23=		Ruprecht-Karls-Universität Heidelberg		84.3	69.7	74.3	66.1	80
23=		University of Pennsylvania		78.8	75.2	89.2	84.4	80
25		The University of Sydney		79.3	84	79.5	78.2	79.7
26		University of The Witwatersrand		74.6	72.9	90.2	98.2	78.4
27		University of Southampton		77.7	64.4	86.6	87.1	78.2
28		University of British Columbia		77.1	71.2	89	81.4	78.1
29=		The University of Tokyo		81	77.4	70.9	60.9	77.6
29=		University of Reading		78.5	62.6	85.3	78.2	77.6
31		Arizona State University		76.9	52.3	94.6	87.1	77.2
32		Peking University		73.1	83.4	93.8	81.4	77
33		Columbia University		72.5	77.4	95.5	84.4	76.5
34		University of New Mexico		76.4	48.8	93.5	81.4	75.9
35		Universitat de Barcelona (UB)		74.7	64.1	84.3	84.4	75.6
36=		Università di Bologna (UNIBO)		77.5	65.2	75.3	70.6	75.4
36=		University of Texas at Austin		78.2	59.3	86.1	60.9	75.4
38		Lund University		72.9	73	86.3	81.4	75.1
39		Université Paris-Sorbonne (Paris IV)		80.7	82	55.7	47.1	75
40		Aarhus University		71.5	72.7	91	84.4	74.9
41		The University of Melbourne		72.5	84.2	80.8	74.6	74.7
42		University of Alberta		75.6	58.7	87.2	70.6	74.6
43		Université de Bordeaux		79.5	0	99.2	89.6	74.5
44		Universität Frankfurt am Main		75.6	60.9	86.2	66.1	74.2
45=		Universität Köln		76	52.6	86.1	70.6	74.1
45=		University of Washington		77.1	52.5	82.4	66.1	74.1
47		Humboldt-Universität zu Berlin		79.9	66.1	52.1	60.9	73.8
48=		Princeton University		76.5	80.7	64.7	54.7	73.6
48=		University of Copenhagen		69.2	80.7	89.5	81.4	73.6
50=		Universidad Nacional Autónoma de México (UNAM)		76.7	57.7	69.5	70.6	73.5
50=		Université Paris Ouest Nanterre La Défense		73.1	59.6	89	74.6	73.5

Architecture

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)	🇺🇸	100	94.9	90.3	88.2	97.3
2	2	The Bartlett School of Architecture | UCL (University College London)	🇬🇧	98.8	80.6	94.4	92.2	95.9
3	4	University of California, Berkeley (UCB)	🇺🇸	90.1	88.3	100	97.9	91.7
4	3	Delft University of Technology	🇳🇱	91.1	84.2	91.4	99	91.2
5	5	Harvard University	🇺🇸	90.9	100	87.3	74.8	89.8
6	9	University of Cambridge	🇬🇧	87.6	98.4	90.7	76.8	87.9
7	7	ETH Zurich (Swiss Federal Institute of Technology)	🇨🇭	91.4	74.2	88	74.8	87.7
8	8	Tsinghua University	🇨🇳	86.3	94.5	87	85.3	87.1
9	6	National University of Singapore (NUS)	🇸🇬	85.4	90.2	92.8	89.6	87
10		Manchester School of Architecture	🇬🇧	84.8	73.4	93.6	85.3	84.6
11	13	University of Hong Kong (HKU)	🇭🇰	83.6	80.2	89.9	88.2	84.4
12	11	Columbia University	🇺🇸	83.1	85.4	90.7	80.4	83.8
13	10	The University of Tokyo	🇯🇵	84.3	89.5	77.5	72.7	83
14	18	University of California, Los Angeles (UCLA)	🇺🇸	82.4	87.3	89.5	72.7	82.6
15	14	Politecnico di Milano	🇮🇹	82	88.6	83	78.7	82.4
16	12	The Singapore Polytechnic University	🇸🇬	78.8	75.2	95.7	100	82.3
17	17	The University of Sydney	🇦🇺	78.1	82.2	94.2	92.2	81.5
18	15	The University of Melbourne	🇦🇺	80	80.2	90.1	80.4	81.1
19	22=	The University of New South Wales (UNSW)	🇦🇺	80.4	84.9	82.1	74.8	80.5
20	27	Cornell University	🇺🇸	80.2	70.6	87.9	74.8	79.5
21	24	Ecole Polytechnique Fédérale de Lausanne (EPFL)	🇨🇭	75.6	80.5	96.5	86.8	79.3
22	16	Tongji University	🇨🇳	77.8	82.9	78	86.8	79.2
23	30	Stanford University	🇺🇸	74.5	91.1	93.5	83.8	79
24	21	KTH, Royal Institute of Technology	🇸🇪	78.8	65.8	88.7	82.2	78.8
25=	25	University of Illinois at Urbana-Champaign	🇺🇸	77.5	69.3	88.2	83.8	78.4
25=	35	University of Pennsylvania	🇺🇸	79	75.9	82.3	72.7	78.4
27	20	University of British Columbia	🇨🇦	75.3	80.2	92.3	82.2	78.2
28	26	Georgia Institute of Technology (Georgia Tech)	🇺🇸	75.5	67	91.1	94.6	78.1
29=	31	Pontificia Universidad Católica de Chile	🇨🇱	75.6	84	86.2	76.8	77.6
29=	22=	Universitat Politècnica de Catalunya	🇪🇸	75.9	84	83.8	76.8	77.6
31	19	Seoul National University (SNU)	🇰🇷	75.9	89.1	83.3	70.4	77.4
32	38	Princeton University	🇺🇸	76.8	83.8	82.7	68	77.2
33	36	University of Toronto	🇨🇦	73.7	72	95.3	83.8	76.7
34	41=	University of Texas at Austin	🇺🇸	72.9	76.4	91.1	86.8	76.5
35	29	Cardiff University	🇬🇧	76.3	61.7	90.9	74.8	76.2
36	33=	RMIT University	🇦🇺	75.4	84.5	80.5	62.6	75.5
37=	28	Eindhoven University of Technology	🇳🇱	70.9	68.1	96.8	89.6	75.1
37=	44	The University of Sheffield	🇬🇧	75.1	54.1	90.7	80.4	75.1
37=	33=	Universidade de São Paulo (USP)	🇧🇷	74.8	76.4	85.3	65.4	75.1
40	46	Technische Universität München	🇩🇪	74.4	73.4	82.8	72.7	75
41	51-100	Yale University	🇺🇸	75.8	88.9	71	56.2	74.7
42	32	Kyoto University	🇯🇵	76.3	82	72.5	56.2	74.5
43	37	The University of Queensland (UQ)	🇦🇺	72.4	78.2	85.5	70.4	74.1
44	45	The University of Auckland	🇳🇿	69.5	91.8	86	72.7	73.7
45	49=	University of Michigan	🇺🇸	72.7	61.4	84.5	80.4	73.5
46	39	University of Salford	🇬🇧	70.9	81.2	88.5	68	73.4
47=	51-100	Carnegie Mellon University	🇺🇸	72.1	63.3	89.3	72.7	73
47=	40	University of Newcastle	🇦🇺	72.8	67.1	85.1	68	73
49	51-100	Katholieke Universiteit Leuven	🇧🇪	68.9	71.4	96.5	78.7	72.9
50	51-100	Politecnico di Torino	🇮🇹	70.1	70.9	88.7	76.8	72.7

Art and Design

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	Royal College of Art	🇬🇧	100	73.9			97.4
2	4	Massachusetts Institute of Technology (MIT)	🇺🇸	91.5	94			91.8
3	3	Rhode Island School of Design (RISD)	🇺🇸	93.3	55.4			89.5
4	2	Parsons The New School for Design	🇺🇸	92.1	61.7			89.1
5	8	University of the Arts London	🇬🇧	88.5	69.9			86.6
6	5	Pratt Institute	🇺🇸	89.2	58.6			86.1
7	6	School of the Art Institute of Chicago (SAIC)	🇺🇸	90.3	38.8			85.2
8=	17	Stanford University	🇺🇸	83.2	93.7			84.3
8=	15	Yale University	🇺🇸	84	87.2			84.3
10	11	Politecnico di Milano	🇮🇹	85	76.2			84.1
11	12	Goldsmiths, University of London	🇬🇧	84.7	77.2			84
12	7	California Institute of the Arts	🇺🇸	86.5	54.9			83.3
13=	16	Carnegie Mellon University	🇺🇸	82.8	75.6			82.1
13=	18	University of California, Los Angeles (UCLA)	🇺🇸	81.5	87.5			82.1
15	13	University of Oxford	🇬🇧	79.7	100			81.7
16	20	RMIT University	🇦🇺	81.6	75.2			81
17	14	Aalto University	🇫🇮	83.3	56.4			80.6
18	19	Design Academy Eindhoven	🇳🇱	82.5	59			80.2
19	9	Art Center College of Design	🇺🇸	83.9	39.1			79.4
20	10	Glasgow School of Art (GSA)	🇬🇧	83.7	38.8			79.2
21	24	The Hong Kong Polytechnic University	🇭🇰	78.3	81.3			78.6
22	22=	New York University (NYU)	🇺🇸	78.4	78.9			78.5
23	26	Tsinghua University	🇨🇳	76.4	86.8			77.4
24	21	Columbia University	🇺🇸	76.3	84.3			77.1
25	30	School of Visual Arts (SVA)	🇺🇸	78.7	60.6			76.9
26	22=	Universidad Nacional Autónoma de México (UNAM)	🇲🇽	74.3	90.4			75.9
27	38	National University of Singapore (NUS)	🇸🇬	74.1	89.3			75.6
28	37	California College of the Arts	🇺🇸	77.9	53.1			75.4
29	25	The University of New South Wales (UNSW)	🇦🇺	73.6	83.1			74.6
30	51-100	Peking University	🇨🇳	72.6	89.9			74.3
31	51-100	University of Technology, Sydney (UTS)	🇦🇺	73.5	80.4			74.2
32	51-100	Swinburne University of Technology	🇦🇺	73.3	78.1			73.8
33	51-100	UCL (University College London)	🇬🇧	73.5	73.4			73.5
34=	51-100	Princeton University	🇺🇸	72.7	78.8			73.3
34=		Tongji University	🇨🇳	73.9	67.9			73.3
36	29	Pontificia Universidad Católica de Chile	🇨🇱	72	82.2			73
37	49	The University of Melbourne	🇦🇺	71.5	85.8			72.9
38	40	Loughborough University	🇬🇧	73	70.6			72.8
39	32=	Universidad de Buenos Aires	🇦🇷	71.1	83.1			72.3
40	47=	Seoul National University (SNU)	🇰🇷	71	82.3			72.1
41=	51-100	Konstfack University College of Arts, Crafts and Design	🇸🇪	73	59.6			71.7
41=	51-100	Umeå University	🇸🇪	72.4	65.7			71.7
43	41	National Taiwan University (NTU)	🇹🇼	70	84.7			71.5
44=	27	Ravensbourne College of Design and Communication	🇬🇧	73.5	50.9			71.2
44=	51-100	The University of Sydney	🇦🇺	69.4	86.9			71.2
46=	28	Shanghai Jiao Tong University	🇨🇳	69.6	80.8			70.7
46=	51-100	University of Southern California	🇺🇸	70.6	72			70.7
48	45=	Nanyang Technological University (NTU)	🇸🇬	69.2	81.7			70.5
49=	31	Tecnológico de Monterrey (ITESM)	🇲🇽	68.7	85			70.3
49=	47=	University of Chicago	🇺🇸	70.3	70.7			70.3

Biological Sciences

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	Harvard University		96.4	99.3	94.7	100.0	97.2
2	2	University of Cambridge		95.4	100.0	92.1	90.0	93.7
3	4	Massachusetts Institute of Technology (MIT)		90.1	94.5	100.0	90.2	93.0
4	3	University of Oxford		94.1	98.7	89.9	88.4	92.1
5	5	Stanford University		90.4	91.9	92.2	90.6	91.1
6	7	University of California, Berkeley (UCB)		90.5	89.5	93.9	80.5	88.8
7	6	California Institute of Technology (Caltech)		100.0	72.5	94.4	69.1	88.1
8	9	Yale University		85.4	88.3	89.3	83.5	86.2
9	10	ETH Zurich (Swiss Federal Institute of Technology)		96.0	83.9	84.3	71.4	85.7
10	11	University of California, Los Angeles (UCLA)		83.1	84.6	88.3	84.7	85.0
11	14	University of California, San Diego (UCSD)		81.9	73.6	91.4	86.9	84.7
12	16	Kyoto University		91.9	89.1	81.3	71.7	83.9
13	12=	University of California, San Francisco (UCSF)		79.4	62.6	93.9	88.5	83.6
14	17=	University of Toronto		77.2	88.5	86.7	87.2	83.2
15	8	National University of Singapore (NUS)		84.7	91.6	83.5	76.3	83.0
16=	12=	Cornell University		79.6	83.0	87.7	82.0	82.6
16=	15	Imperial College London		83.9	88.5	82.6	78.0	82.6
18	19	Princeton University		87.9	82.8	89.8	66.0	82.4
19	17=	UCL (University College London)		79.7	85.3	83.2	83.3	82.0
20	20=	Columbia University		77.5	82.7	89.1	81.6	81.9
21	31=	Rockefeller University		78.4	60.9	99.3	77.9	81.8
22	20=	The University of Tokyo		85.9	89.4	79.3	71.7	81.1
23	25	Duke University		74.4	82.0	89.5	82.2	80.9
24	24	University of Washington		74.4	71.9	88.2	86.1	80.5
25	22=	University of Edinburgh		78.9	74.3	85.9	79.1	80.2
26	29=	University of Chicago		78.7	69.3	88.4	78.0	80.0
27	27	The University of Melbourne		78.8	87.2	81.6	76.7	79.8
28	22=	Johns Hopkins University		69.8	77.3	87.4	88.9	79.7
29	26	University of Pennsylvania		68.7	81.8	89.5	86.1	79.6
30	38	Osaka University		79.0	82.9	84.4	73.4	79.3
31	29=	University of California, Davis (UCD)		82.5	70.2	82.3	73.6	79.0
32=	31=	University of Michigan		67.6	78.4	87.8	86.0	78.3
32=	34=	Washington University in St. Louis		69.5	64.4	90.8	85.3	78.3
34	28	Ludwig-Maximilians-Universität München		72.6	77.8	83.7	81.6	78.1
35	39	University of British Columbia		76.1	80.1	82.2	73.3	77.3
36	43	Australian National University (ANU)		85.4	84.3	81.1	57.1	77.1
37	34=	McGill University		74.1	81.3	81.6	75.2	77.0
38=	46	Ecole Polytechnique Fédérale de Lausanne (EPFL)		70.8	80.4	94.3	67.7	76.9
38=	36	University of Copenhagen		69.8	79.1	83.5	80.7	76.9
40	40	Karolinska Institute		66.0	86.4	85.0	81.7	76.7
41	37	The University of Queensland (UQ)		73.8	82.9	80.1	74.9	76.6
42	44=	Ruprecht-Karls-Universität Heidelberg		73.1	69.6	84.2	74.7	75.9
43	47	Uppsala University		75.6	71.9	81.7	71.5	75.7
44	33	University of Wisconsin-Madison		71.4	65.6	85.5	76.3	75.6
45	50	New York University (NYU)		64.9	74.8	89.2	78.6	75.4
46	49	The University of Manchester		72.2	69.5	83.5	74.1	75.2
47	41	Technische Universität München		70.7	71.1	83.5	73.9	74.7
48	51-100	Peking University		75.1	87.7	75.9	67.3	74.6
49=	44=	King's College London (KCL)		60.6	77.9	87.0	81.1	74.1
49=	51-100	University of Hong Kong (HKU)		73.6	88.9	79.9	63.0	74.1

Business & Management Studies

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	2	Harvard University		96.9	100.0	89.3	96.4	97.0
2	1	London Business School		100.0	93.0	86.5	84.8	95.0
3	3	INSEAD (France)		97.2	92.3	94.3	85.7	94.3
4	4	Stanford University		92.7	92.5	90.1	95.3	92.6
5	5	University of Pennsylvania		95.9	83.3	91.8	99.5	92.1
6	6	Massachusetts Institute of Technology (MIT)		92.2	94.2	85.8	90.3	92.0
7	13=	University of Cambridge		88.1	99.7	83.1	94.1	91.7
8	8	University of Oxford		86.8	99.7	87.3	94.7	91.5
9	9	London School of Economics and Political Science (LSE)		91.6	91.9	84.4	88.8	90.7
10	7	Università Commerciale Luigi Bocconi		87.5	89.3	86.8	93.5	88.6
11	12	University of California, Berkeley (UCB)		88.2	86.1	90.5	94.1	88.4
12	11	National University of Singapore (NUS)		86.8	91.9	79.3	88.1	87.7
13	10	Copenhagen Business School		89.8	81.5	85.0	94.7	87.3
14	13=	HEC Paris		86.6	86.5	91.4	79.0	86.3
15	15	The University of Melbourne		81.1	90.8	83.5	90.3	85.2
16	26=	Yale University		82.0	87.4	89.1	84.8	84.6
17	22	University of California, Los Angeles (UCLA)		83.1	85.4	88.3	84.8	84.5
18	18	The Hong Kong University of Science and Technology (HKUST)		84.4	84.8	88.4	79.0	84.4
19=	19=	New York University (NYU)		84.2	80.1	88.2	91.6	84.1
19=	16	University of Chicago		84.9	80.1	90.1	86.5	84.1
21	17	Erasmus University Rotterdam		85.2	78.6	85.5	92.3	84.0
22=	21	Columbia University		83.0	84.1	83.1	88.8	83.9
22=	25	Northwestern University		87.5	74.0	89.8	89.5	83.9
24	19=	The University of New South Wales (UNSW)		80.3	87.7	80.4	90.9	83.6
25	26=	The University of Warwick		82.0	76.8	85.6	98.5	82.5
26	24	University of Hong Kong (HKU)		77.6	88.1	84.1	87.3	82.4
27	23	University of Michigan		81.0	75.0	89.4	100.0	81.9
28=	31	Nanyang Technological University (NTU)		79.0	84.2	77.0	82.1	80.7
28=	30	The University of Manchester		77.4	79.1	84.0	99.0	80.7
30	32	The University of Sydney		73.7	88.2	81.1	91.6	80.6
31	28	The Chinese University of Hong Kong (CUHK)		76.8	82.9	86.2	86.5	80.5
32	39=	Monash University		73.8	87.0	80.7	92.3	80.3
33	33	Seoul National University (SNU)		76.6	83.4	81.9	83.0	79.8
34	43=	Peking University		74.9	86.6	78.6	83.0	79.6
35	43=	University of Toronto		77.0	78.4	84.5	87.3	79.2
36	35	Imperial College London		72.7	84.5	87.9	85.7	79.1
37	34	University of St Gallen (HSG)		74.7	80.6	84.0	88.8	78.8
38	51-100	University of British Columbia		77.0	76.4	88.0	84.8	78.7
39	51-100	The Hong Kong Polytechnic University		73.3	76.5	86.1	98.5	78.1
40	39=	Duke University		77.3	70.2	92.9	89.5	78.0
41=	51-100	Cornell University		74.6	78.1	84.0	88.1	77.9
41=	39=	University of Texas at Austin		76.8	71.2	88.0	92.9	77.9
43	51-100	Shanghai Jiao Tong University		72.6	83.4	79.4	85.7	77.8
44	51-100	The University of Tokyo		75.3	86.7	69.0	71.4	77.7
45=	36=	Australian National University (ANU)		74.3	81.2	78.6	82.1	77.6
45=	46=	City University of Hong Kong		73.9	75.2	85.2	95.9	77.6
45=	36=	McGill University		73.4	78.5	88.6	84.8	77.6
45=	36=	WU (Vienna University of Economics and Business)		77.6	74.5	84.0	80.0	77.6
49	51-100	Tsinghua University		72.2	84.2	77.2	83.9	77.5
50	46=	The University of Auckland		69.9	84.0	83.4	88.8	77.4

Chemistry

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)		100.0	95.2	95.1	97.0	97.5
2	2	University of California, Berkeley (UCB)		97.4	86.2	100.0	100.0	96.2
3	3	University of Cambridge		98.7	100.0	91.3	90.5	95.8
4	4	Harvard University		98.3	96.6	93.3	86.3	94.6
5	6	Stanford University		94.3	90.5	97.0	96.0	94.4
6	5	University of Oxford		97.4	98.4	88.4	88.9	94.1
7	7	National University of Singapore (NUS)		88.9	92.7	92.2	95.2	91.6
8	9	The University of Tokyo		92.5	94.9	86.2	90.1	91.2
9	10	California Institute of Technology (Caltech)		95.1	77.3	97.2	86.6	90.3
10=	8	ETH Zurich (Swiss Federal Institute of Technology)		93.4	89.0	87.4	85.0	89.6
10=	11	Imperial College London		89.7	88.0	92.2	88.6	89.6
12	12	University of California, Los Angeles (UCLA)		89.0	80.5	99.6	89.3	89.5
13	13	Northwestern University		90.9	69.9	98.3	95.4	89.1
14	14	Kyoto University		88.8	92.0	82.9	87.4	88.0
15	18	Nanyang Technological University (NTU)		82.7	85.3	92.9	94.8	87.7
16	15	Peking University		85.7	87.6	87.4	91.2	87.5
17	17	Tsinghua University		83.2	89.0	86.9	93.8	87.2
18	16	Ecole Polytechnique Fédérale de Lausanne (EPFL)		85.0	77.9	94.1	89.1	86.2
19	26=	Yale University		84.7	84.6	94.3	81.4	85.9
20	26=	KAIST - Korea Advanced Institute of Science and Technology		82.7	79.9	91.3	87.6	84.8
21=	21	Seoul National University (SNU)		84.5	83.4	85.0	85.8	84.6
21=	22	Tokyo Institute of Technology		88.8	87.1	79.6	78.9	84.6
23	23	University of Hong Kong (HKU)		84.5	88.1	88.1	77.1	84.5
24	24	University of Toronto		84.0	77.3	90.5	86.3	84.4
25	19	Osaka University		81.0	85.3	84.3	88.6	84.0
26	32	Princeton University		82.2	81.4	92.0	81.1	83.8
27	20	Technische Universität München		85.9	78.5	85.3	82.7	83.7
28	25	The Hong Kong University of Science and Technology (HKUST)		80.8	83.4	90.8	80.5	83.3
29=	28=	National Taiwan University (NTU)		79.6	87.0	84.5	85.0	83.1
29=	28=	University of Texas at Austin		80.2	67.0	95.9	92.1	83.1
31	33	University of Illinois at Urbana-Champaign		81.7	65.2	92.4	89.6	82.1
32	31	Georgia Institute of Technology (Georgia Tech)		77.8	73.6	91.8	88.9	82.0
33	34	Monash University		80.7	79.9	86.1	82.1	81.9
34=	36=	The University of Manchester		81.0	79.9	84.9	81.1	81.6
34=	41=	Tohoku University		80.9	83.5	80.2	82.7	81.6
36=	51-100	Fudan University		74.3	74.6	89.9	94.4	81.5
36=	38	University of Michigan		76.6	75.7	92.2	86.6	81.5
38	35	Cornell University		79.5	78.8	89.0	80.2	81.4
39=	30	McGill University		78.4	81.3	87.5	80.5	81.2
39=	45=	The University of Melbourne		80.6	84.3	84.5	76.0	81.2
41	36=	University of North Carolina, Chapel Hill		79.5	63.3	95.1	86.1	80.7
42=	40	Rheinisch-Westfälische Technische Hochschule Aachen		76.2	77.8	87.1	85.2	80.5
42=	50	UCL (University College London)		80.8	78.6	83.4	78.9	80.5
44	43	Columbia University		79.6	75.9	88.7	77.8	80.3
45	51-100	Shanghai Jiao Tong University		77.9	83.3	80.5	79.9	79.9
46=	41=	University of California, San Diego (UCSD)		80.4	65.3	89.5	82.7	79.7
46=	51-100	University of Chicago		78.7	70.3	93.3	77.5	79.7
46=	39	University of Pennsylvania		76.4	73.9	90.1	81.8	79.7
49=	51-100	The University of Sydney		76.6	83.1	85.3	76.4	79.6
49=	47=	University of Wisconsin-Madison		77.4	66.8	89.6	86.6	79.6

Communication & Media Studies

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	University of Southern California		100.0	71.8	100.0	99.2	97.0
2	7	University of California, Berkeley (UCB)		95.3	93.8	95.0	89.8	94.0
3	5	London School of Economics and Political Science (LSE)		91.7	100.0	98.8	89.8	93.6
4	2	University of Wisconsin-Madison		95.3	72.1	94.8	96.7	93.2
5	4	University of Texas at Austin		91.2	75.5	97.0	100.0	92.6
6	8	University of Amsterdam		90.1	81.3	96.4	96.7	91.8
7	3	Stanford University		93.9	98.5	89.8	83.6	91.5
8	9	University of Pennsylvania		93.5	85.5	90.3	88.7	91.1
9	6	Michigan State University		85.4	68.8	99.1	94.9	88.4
10	10=	University of California, Los Angeles (UCLA)		86.4	91.4	89.8	87.5	87.8
11	16=	Columbia University		91.4	91.4	81.6	77.4	86.6
12	13=	National University of Singapore (NUS)		87.8	98.3	86.2	77.4	86.5
13=	19	New York University (NYU)		86.5	86.0	87.5	85.0	86.4
13=	12	University of Michigan		83.0	79.9	93.4	90.9	86.4
15	15	Nanyang Technological University (NTU)		87.5	90.6	86.8	80.7	86.3
16	10=	University of Illinois at Urbana-Champaign		87.8	65.2	86.9	87.5	85.3
17	20	Cornell University		74.9	84.1	99.4	95.8	84.9
18	38	Yale University		81.8	92.7	86.4	82.2	83.9
19	13=	Northwestern University		75.8	75.5	95.9	92.0	83.0
20	16=	University of California, Santa Barbara (UCSB)		80.2	59.2	97.2	86.3	82.7
21	25	Queensland University of Technology (QUT)		80.8	80.6	91.3	75.6	81.8
22	26=	The University of Melbourne		79.7	97.6	83.1	77.4	81.7
23	16=	Ohio State University		70.3	65.0	98.3	100.0	81.3
24	37	Massachusetts Institute of Technology (MIT)		81.4	99.7	83.1	69.3	81.2
25	26=	The University of Queensland (UQ)		76.4	86.7	86.8	82.2	80.7
26	23	The Chinese University of Hong Kong (CUHK)		78.7	89.0	87.1	73.6	80.4
27	22	Goldsmiths, University of London		95.8	65.7	65.4	58.0	79.2
28	21	University of North Carolina, Chapel Hill		73.1	61.9	93.4	86.3	78.7
29=	51-100	Seoul National University (SNU)		78.0	89.3	81.2	71.6	78.5
29=	31=	University of Westminster		88.3	58.6	73.2	69.3	78.5
31	51-100	City University of Hong Kong		74.2	80.0	87.7	75.6	77.8
32	51-100	University of Chicago		73.1	81.1	83.9	79.1	77.3
33	24	Monash University		72.0	92.8	80.3	79.1	77.2
34=	36	Aarhus University		73.1	75.2	88.5	75.6	76.9
34=	44=	Pennsylvania State University		64.9	72.0	92.4	94.0	76.9
34=	35	University of Minnesota		70.0	62.4	90.9	87.5	76.9
37	51-100	King's College London (KCL)		72.1	86.1	84.2	75.6	76.6
38	28=	City University London		80.3	72.8	76.1	69.3	76.5
39	31=	University of Florida		71.1	60.1	88.0	83.6	75.9
40	49=	The University of New South Wales (UNSW)		70.4	94.8	82.1	73.6	75.8
41	43	Loughborough University		66.2	65.6	96.7	83.6	75.7
42	51-100	The University of Sydney		71.7	94.6	77.7	73.6	75.6
43=	51-100	University of Hong Kong (HKU)		79.0	93.2	75.2	58.0	75.5
43=	40	University of Oslo		70.3	69.1	88.1	79.1	75.5
45	34	University of California, San Diego (UCSD)		70.0	70.0	85.4	80.7	75.2
46	46	University of Leeds		74.6	75.7	79.6	71.6	75.1
47	51-100	The University of Tokyo		79.4	95.0	70.0	58.0	74.8
48	51-100	Boston University		68.3	78.9	87.7	75.6	74.7
49	31=	Purdue University		64.0	72.5	87.9	88.7	74.6
50	49=	University of Helsinki		68.0	75.0	85.7	79.1	74.5

Tecnológico de Monterrey

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Computer Science & Information Systems

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)		90.7	95.4	94.9	97.6	93.8
2	2	Stanford University		87.9	93.5	100.0	100.0	93.2
3	3	University of Oxford		92.4	99.9	91.1	79.2	92.5
4	4=	Harvard University		89.0	98.5	96.4	85.2	92.4
5	4=	Carnegie Mellon University		100.0	79.2	92.5	92.0	91.4
6	7	University of Cambridge		83.5	100.0	91.8	84.4	89.8
7	6	University of California, Berkeley (UCB)		85.5	87.7	99.8	92.9	89.4
8	9=	ETH Zurich (Swiss Federal Institute of Technology)		80.8	87.0	93.3	92.6	86.3
9	11	National University of Singapore (NUS)		79.0	92.8	88.7	87.4	85.9
10	9=	Princeton University		82.7	80.1	99.1	90.8	85.6
11	16	University of Toronto		80.7	79.8	95.0	88.8	83.8
12	15	Imperial College London		78.6	87.5	89.3	81.4	83.3
13	13	The University of Melbourne		74.2	92.4	91.3	80.1	83.1
14=	21	Nanyang Technological University (NTU)		73.2	88.4	90.7	89.8	82.9
14=	8	The Hong Kong University of Science and Technology (HKUST)		75.4	88.3	92.3	82.7	82.9
16	17	University of California, Los Angeles (UCLA)		76.9	84.3	93.7	84.4	82.8
17	38	Tsinghua University		74.3	89.2	83.7	91.4	82.7
18	29	Ecole Polytechnique Fédérale de Lausanne (EPFL)		80.3	82.4	88.8	82.7	82.6
19	12	University of Hong Kong (HKU)		73.8	91.6	89.6	77.7	82.1
20	14	University of Edinburgh		85.3	74.5	91.0	78.2	81.9
21	18=	The University of Tokyo		77.9	89.5	79.0	79.6	81.8
22	18=	The Chinese University of Hong Kong (CUHK)		74.4	86.0	90.8	83.2	81.7
23	36=	Peking University		74.8	90.5	81.1	78.2	81.0
24	24=	University of British Columbia		71.6	82.0	94.4	88.1	80.6
25	39=	Georgia Institute of Technology (Georgia Tech)		74.3	77.9	90.5	92.3	80.5
26=	31	Cornell University		78.1	74.8	94.7	83.2	80.4
26=	24=	University of Waterloo		76.9	77.0	91.1	85.5	80.4
28=	27=	California Institute of Technology (Caltech)		78.6	78.7	90.5	77.7	80.3
28=	20	University of Washington		81.3	64.8	97.7	91.4	80.3
30	30	University of Illinois at Urbana-Champaign		76.3	69.9	95.4	92.0	79.6
31=	26	Australian National University (ANU)		72.8	86.2	87.9	75.6	79.5
31=	27=	Columbia University		73.7	80.0	91.6	81.9	79.5
33	23	UCL (University College London)		74.0	76.9	91.4	86.3	79.3
34	22	University of Texas at Austin		72.3	73.9	96.0	91.7	79.2
35	35	The University of New South Wales (UNSW)		68.0	87.7	85.3	77.7	78.0
36=	39=	KAIST - Korea Advanced Institute of Science and Technology		73.2	79.9	84.7	79.6	77.9
36=	32=	Technische Universität München		72.8	79.7	83.8	81.9	77.9
38	34	Yale University		72.7	81.4	90.1	71.0	77.7
39	41	University of Pennsylvania		70.2	78.3	92.5	78.2	77.2
40=	42	Seoul National University (SNU)		68.8	83.1	85.4	77.7	76.9
40=	36=	The University of Sydney		66.7	88.1	84.9	74.0	76.9
42	32=	New York University (NYU)		70.2	74.3	95.4	80.6	76.8
43	43	Politecnico di Milano		66.6	84.1	82.7	80.1	76.3
44=	51-100	Shanghai Jiao Tong University		63.2	86.4	82.8	84.0	76.2
44=	44=	University of California, San Diego (UCSD)		70.3	67.6	96.1	89.1	76.2
46	46	National Taiwan University (NTU)		67.6	82.7	87.9	73.4	76.0
47	51-100	University of Michigan		65.2	75.6	90.0	85.5	75.1
48	47	University of Chicago		67.8	78.4	91.6	69.7	74.8
49=	51-100	City University of Hong Kong		60.7	75.6	93.6	87.4	74.1
49=	51-100	The Hong Kong Polytechnic University		59.1	78.8	94.3	84.8	74.1

Dentistry

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	2	University of Hong Kong (HKU)		80.2	97.2	96.8	95.6	91.5
2	4	University of Michigan		71.1	84.5	96.1	100.0	88.6
3	1	Karolinska Institute		85.8	94.0	88.5	83.2	86.7
4	7	King's College London (KCL)		83.1	69.7	89.2	92.5	86.4
5	3	University of Gothenburg		74.8	58.6	95.6	96.2	85.8
6	6	Tokyo Medical and Dental University		100.0	83.3	80.1	77.0	85.5
7	5	Katholieke Universiteit Leuven		71.8	62.1	100.0	90.6	84.9
8	13	UCL (University College London)		65.9	82.1	91.5	96.2	84.3
9	12	Universidade de São Paulo (USP)		64.6	96.3	86.2	95.0	83.4
10	16	New York University (NYU)		69.0	74.4	90.5	93.2	83.3
11	9	Harvard University		73.3	100.0	81.4	89.2	83.2
12	8	University of Otago		64.6	72.5	96.5	85.6	81.3
13	11	University of Copenhagen		66.7	72.5	94.8	84.8	81.1
14	10	University of North Carolina, Chapel Hill		71.4	47.1	91.8	91.2	81.0
15	49	University of Washington		61.9	57.5	90.4	96.7	80.5
16	17=	Peking University		70.4	85.8	88.4	78.9	79.9
17=	23	Aarhus University		70.3	69.0	92.7	79.8	79.7
17=	41=	University of Birmingham		64.7	71.7	93.0	84.0	79.7
19	15	University of California, Los Angeles (UCLA)		67.2	84.9	86.6	83.2	79.6
20	17=	Universidade Estadual de Campinas (Unicamp)		69.2	79.1	84.6	83.2	79.0
21	32	University of Pennsylvania		62.3	79.2	84.7	89.2	78.8
22	26	University of British Columbia		60.3	77.0	90.4	83.2	77.9
23	20	University of Bern		59.4	36.1	95.1	92.5	77.7
24	30	Boston University		64.9	66.9	89.0	82.4	77.6
25=	31	Universidade Estadual Paulista "Júlio de Mesquita Filho"		64.3	75.1	82.8	86.3	77.5
25=	19	University of Zurich		58.2	56.4	93.5	87.8	77.5
27	14	The University of Melbourne		64.8	83.9	87.1	78.0	77.4
28	27=	Seoul National University (SNU)		61.3	80.6	85.5	84.0	77.3
29	25	The University of Adelaide		63.1	71.5	88.4	80.7	76.8
30=	21=	Malmo University		65.9	61.0	90.4	78.9	76.7
30=	24	University of California, San Francisco (UCSF)		76.4	63.2	81.2	77.0	76.7
32	29	Columbia University		53.7	81.4	89.2	84.8	76.5
33	40	Universidad Complutense de Madrid (UCM)		62.2	57.0	90.4	83.2	76.4
34=	21=	The University of Manchester		76.6	69.1	82.4	71.9	76.2
34=	27=	University of Helsinki		61.7	74.6	88.5	78.9	76.2
36	35=	University of Iowa		68.2	46.5	87.1	81.5	75.7
37	37	Newcastle University		60.6	56.1	88.5	83.2	75.3
38	44	Osaka University		66.5	81.5	82.4	74.0	75.0
39		University of Southern California		59.4	63.5	85.3	82.4	74.5
40	34	Ohio State University		54.1	73.3	90.2	78.9	74.3
41	33	Radboud University Nijmegen		55.0	44.0	93.0	84.0	74.0
42	38=	The University of Sydney		67.5	81.8	80.8	70.8	73.9
43		University of Turku		49.4	89.2	88.5	78.0	73.7
44	35=	University of Minnesota		49.5	52.8	91.6	86.3	73.5
45=	45	National Taiwan University (NTU)		58.8	86.1	83.4	73.0	73.2
45=	47=	University of Florida		53.2	72.0	85.3	81.5	73.2
47	50	University of Toronto		55.6	78.7	81.4	79.8	72.9
48	47=	University of Oulu		39.0	69.5	94.4	85.6	72.7
49		University of Geneva		51.2	49.9	90.2	83.2	72.4
50		University of Bristol		58.4	71.5	80.6	78.0	72.3

QS World University Rankings by Subject 2016: An Overview

Sixteen different universities and specialist institutions top at least one table in this year's edition of the QS World University Rankings by Subject, underlining the value of an exercise that highlights excellence where it counts for individual students – in the areas they actually study.

A succession of surveys demonstrate that subject rankings have become the greatest influence (after tuition fees) on those choosing to study abroad. While institutional rankings are generally better-known, students have come to realise that comparisons by subject may be a better guide to their academic experience at university.

Universities, too, value the specific information that the rankings provide. A report on the impact of rankings produced by the European Universities Association said: "Comparisons between universities on a subject basis can be much more useful for them than global university league tables that try to encapsulate entire institutions in a single score."

The new rankings cover a record 42 subjects: six more than last year, and containing a number of subjects that are not ranked internationally elsewhere. Among the new subjects are *Engineering – Mineral and Mining, Anthropology, and Archaeology*. The others are *Social Policy and Administration, Nursing, and Performing Arts*.

As in previous years, the methodology varies with the subject, reflecting differing priorities and the availability of data. In *Performing Arts*, for example, citations yielded do not constitute academic currency, as they do in the sciences. Instead, the views of academics account for 90 per cent of the scores in a ranking dominated by specialist institutions.

> "the **strong showing** by **specialist institutions**, many of which would not appear in overall rankings, [is] one of **the benefits** of **drilling down to** the **subject level**."

In *Nursing*, by contrast, citations are plentiful: almost 250,000 papers were indexed for the new ranking. As a result, 30 per cent of the overall score is derived from citations, while another 30 per cent is derived from a faculty's h-index; both indexes measure the impact of an institution's research. Of the other new subjects, *Anthropology, Social Policy & Administration*, and *Archaeology* are judged mainly on academic reputation.

The main components are reputational surveys among academics and employers, and the research record

of the university in the subject being ranked. The rankings differ from QS's institutional comparisons in their use of academics' h-index as well as citations to measure research, whereas staffing levels and measures of international outlook are not used.

There has been one important change to the methodology behind the rankings, which will carry through to the QS World University rankings in September. In place of a single 'affiliation cap' which excludes papers with more than ten authors from the calculation of citations, a variable cap has been introduced to take account of differences between subjects. After consultation with the QS Global Advisory Board, it was agreed that the cap should be set at the nearest whole number of affiliations above 99.9 per cent of all papers in the subject. Overall, this reduces the number of excluded papers by almost 75 per cent, but in some subjects there are more exclusions than before.

The sixth edition of the QS World University Rankings by Subject has seen considerable movement since the last subject rankings were published. Agriculture, Business and Management, Dentistry, Development Studies, English Language and Literature, History, Mathematics, Philosophy, and Statistics all have new leaders, while numerous universities have entered the rankings for the first time.

Not surprisingly, however, the top two universities in the QS World University

Rankings – the Massachusetts Institute of Technology (MIT) and Harvard – remain dominant in many subjects. Each leads a dozen tables, with MIT almost recording a clean sweep of the Engineering disciplines, and Harvard supreme in the arts and social sciences, as well as in medical subjects.

Oxford and Cambridge are their nearest challengers, with three top finishes each. Two other UK institutions – the Royal College of Art and University College London's Bartlett Institute of Education – also top a table, but the rankings attest to the comprehensive and numerous strengths of US higher education. American institutions lead in over 30 subjects, and the country's dominance is particularly obvious in areas such as Engineering, which are expensive to provide. US universities take the top three places in all of the five Engineering tables.

Only two continental European universities feature among the leaders in any subject: Wageningen University, the specialist Dutch university, in *Agriculture & Forestry*, and Switzerland's ETH Zurich in *Earth & Marine Sciences*. Top places are even scarcer for Asia, with the University of Hong Kong's leadership in *Dentistry* the only example this year.

Latin America, and to a lesser extent Africa, have a number of creditable results – the University of Sao Paulo in the top ten for *Dentistry*, for example, and the University of Cape Town in the top ten for Development Studies.

But neither continent is represented in the top five in any subject. As in most international rankings, universities whose academics teach and publish in a language other than English struggle to compete at the top level.

Ben Sowter, who is responsible for the rankings as Head of the QS Intelligence Unit, said: "The majority of prospective international students begin their search knowing what they want to study before considering where, so understanding the comparative quality of institution by subject is fundamental to the QS mission – supporting students in their decision-making. We aim to add more depth, more detail, and more subjects to this work year-by-year, and this is what we have done in 2016."

Mr Sowter added that the strong showing by specialist institutions, many of which would not appear in overall rankings, was one of the benefits of drilling down to the subject level. In *Art & Design*, for example, six out of the top seven places are taken by specialist institutions, and the same is true in the *Performing Arts*.

In addition, comprehensive universities that do not appear at the top of the QS World University Rankings are able to demonstrate their strengths in particular areas. The University of Pittsburgh, for example, tops the *Philosophy* table despite finishing outside the top 100 in the institutional ranking, while the University of Southern California remains top for *Communications & Media*

Studies, but is only three places higher than Pittsburgh overall.

Several of the new subjects are dominated by specialist institutions. The ranking for *Engineering – Mineral & Mining*, for example, is headed by the Colorado School of Mines, founded more than 140 years ago, and an independent state university educating over 4,400 undergraduate students.

In *Performing Arts*, the leader is the Juilliard School, a world-famous private conservatoire for the subject, based at the Lincoln Center, in New York City. Focusing on drama, dance and music, it has almost 1,000 students taking a variety of courses, including four-year undergraduate degrees and Masters programmes. Juilliard's nearest challenger is another specialist institution, Vienna's University of Music and Performing Arts. The Sibelius Academy, in Helsinki, is also in the top ten, alongside more familiar names from institutional rankings such as Oxford and the University of California, Berkeley.

Of the other new subjects, Harvard has the lead in *Anthropology*, Cambridge in *Archaeology*, and the University of Pennsylvania in *Nursing*.

John O'Leary

Development Studies

| 2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	2	Harvard University		91.8	100.0	93.6	84.1	91.7
2	1	University of Sussex		100.0	63.7	84.8	82.3	91.4
3	5	London School of Economics and Political Science (LSE)		88.3	92.0	93.6	100.0	91.2
4	4	University of Oxford		89.1	99.4	87.7	96.8	91.1
5	6	University of California, Berkeley (UCB)		88.8	84.7	100.0	91.8	90.5
6	8	University of Cambridge		87.5	96.6	91.8	93.1	89.9
7	3	The University of Manchester		87.0	83.0	90.7	96.8	88.6
8	10	Australian National University (ANU)		86.7	92.9	86.4	90.4	87.8
9=	9	Stanford University		84.5	90.9	97.4	84.1	87.0
9=	7	University of Cape Town		86.6	86.3	90.1	85.8	87.0
11	13=	SOAS - School of Oriental and African Studies, University of London		85.5	78.1	88.7	80.4	84.5
12	11	University of East Anglia (UEA)		86.1	41.3	86.8	80.4	80.9
13	26=	Wageningen University		79.9	54.9	87.2	94.4	80.7
14=	15	University of The Witwatersrand		81.5	90.6	74.7	73.8	80.2
14=	20	University of Toronto		76.9	61.5	94.1	91.8	80.2
16	12	University of California, Los Angeles (UCLA)		79.6	84.1	80.9	73.8	79.4
17	18	Princeton University		80.9	83.7	74.0	71.2	78.7
18	17	University of Delhi		77.4	88.6	78.3	73.8	78.1
19	13=	University of Copenhagen		74.1	83.9	83.3	80.4	77.4
20	16	The University of Tokyo		79.3	87.2	67.8	71.2	77.2
21	19	The University of Melbourne		77.1	75.8	79.3	73.8	76.8
22	25	University of Edinburgh		72.3	80.2	88.2	80.4	76.7
23=	21	The University of Queensland (UQ)		71.2	69.4	91.2	87.4	76.5
23=	22	University of Hong Kong (HKU)		76.0	79.3	81.6	71.2	76.5
25	24	University of Amsterdam		72.4	70.2	90.1	82.3	76.3
26	23	The University of Auckland		74.5	85.6	77.5	73.8	76.0
27	30	The University of Sydney		73.6	74.0	85.1	76.2	75.8
28	36	Brown University		73.5	64.5	85.3	76.2	74.8
29	28=	Universidad Nacional Autónoma de México (UNAM)		83.3	82.6	48.4	53.2	73.5
30=	33	Makerere University		75.0	82.3	65.2	68.4	73.3
30=	32	Universiti Malaya (UM)		76.9	79.4	62.9	65.3	73.3
32	31	Uppsala University		74.9	50.7	78.8	71.2	72.5
33	26=	Johns Hopkins University		69.3	72.6	85.2	71.2	72.3
34	51-100	University of Leeds		63.7	72.4	91.5	85.8	72.1
35	42	McGill University		73.1	58.5	77.3	71.2	72.0
36	50=	Georg-August-Universität Göttingen		66.5	70.9	87.4	78.4	71.9
37	28=	King's College London (KCL)		69.4	76.1	79.0	71.2	71.8
38	51-100	University of Bristol		65.7	81.9	81.8	78.4	71.6
39	34=	University of Chicago		71.5	79.1	76.8	57.8	71.0
40		Arizona State University		63.9	63.6	89.3	82.3	70.4
41	47=	The University of Sheffield		64.7	53.3	91.5	82.3	70.2
42	37	University of Reading		61.8	54.0	94.2	89.0	70.0
43	50=	Lund University		65.0	65.5	85.8	76.2	69.9
44	47=	University of Bath		64.6	54.7	86.2	82.3	69.5
45	39	Katholieke Universiteit Leuven		64.4	58.4	84.8	80.4	69.3
46	51-100	The Open University		64.5	52.8	85.8	82.3	69.2
47	38	Monash University		60.3	71.7	85.8	85.8	69.1
48	51-100	Duke University		57.6	80.8	90.9	84.1	68.9
49	40	National Taiwan University (NTU)		68.5	89.3	67.6	57.8	68.8
50		University of Ghent		61.1	57.8	87.7	87.4	68.7

Earth & Marine Sciences

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	ETH Zurich (Swiss Federal Institute of Technology)		100.0	85.6	95.2	92.3	95.4
2	3	Harvard University		92.2	100.0	96.1	97.5	95.3
3	2	University of California, Berkeley (UCB)		94.2	92.1	96.3	95.9	94.9
4	5	Massachusetts Institute of Technology (MIT)		96.3	95.8	94.0	91.4	94.5
5	4	University of Oxford		93.5	98.7	96.0	90.9	94.0
6	6	University of Cambridge		95.3	98.6	92.0	89.3	93.3
7	7	California Institute of Technology (Caltech)		91.7	67.4	93.4	100.0	91.8
8	9	Stanford University		90.4	93.6	93.3	90.6	91.5
9	8	Columbia University		88.9	75.4	98.6	92.8	91.0
10	10	University of Washington		88.6	62.2	97.9	96.5	90.3
11	11	University of California, Los Angeles (UCLA)		88.8	88.5	95.2	86.5	89.8
12	12	Australian National University (ANU)		91.7	83.4	92.0	85.3	89.3
13	19	Princeton University		81.9	78.5	100.0	92.3	88.7
14=	13	University of California, San Diego (UCSD)		90.6	60.4	94.3	89.6	88.3
14=	22	University of Toronto		84.1	81.6	96.2	89.8	88.3
16=	14	University of Colorado at Boulder		82.6	64.0	96.6	98.1	88.1
16=	15=	Utrecht University		87.7	72.9	95.5	87.4	88.1
18	18	The University of Tokyo		89.3	78.0	87.6	89.8	87.9
19	15=	University of Bristol		90.1	68.6	92.8	86.5	87.7
20	23	Imperial College London		88.6	91.7	89.7	81.3	87.4
21	20	University of Leeds		87.1	67.3	97.1	85.6	87.2
22=	15=	University of Edinburgh		88.2	75.1	93.1	84.3	87.1
22=	21	Yale University		81.2	82.2	97.7	87.7	87.1
24	27	Durham University		84.7	75.9	94.1	86.8	86.7
25=	24	University of British Columbia		83.6	78.6	94.0	85.6	86.2
25=	26	University of Hong Kong (HKU)		78.9	83.9	97.2	87.7	86.2
27	25	University of Texas at Austin		82.4	76.7	91.9	89.8	86.1
28	28	University of Southampton		88.0	69.5	88.0	81.7	84.6
29	34	The University of Melbourne		84.8	86.6	89.4	78.3	84.5
30	44=	The University of Western Australia (UWA)		83.7	85.5	86.6	80.9	83.9
31=	36	Pennsylvania State University		78.4	65.3	92.8	90.1	83.6
31=	32	UCL (University College London)		82.6	75.8	89.4	82.4	83.6
33	33	Delft University of Technology		84.7	99.0	80.1	78.7	83.5
34=	48	McGill University		81.8	83.4	88.7	80.6	83.4
34=	41	University of California, Davis (UCD)		77.9	77.9	93.8	84.0	83.4
36=	29	University of Arizona		79.7	50.0	93.5	91.4	83.1
36=	31	University of Michigan		77.8	77.7	90.0	86.8	83.1
38=	37=	Texas A&M University		80.6	80.5	85.3	84.0	82.6
38=	51-100	University of Copenhagen		78.3	73.7	91.8	83.7	82.6
40	51-100	Curtin University		78.5	83.8	88.7	81.3	82.3
41=	51-100	The University of Manchester		74.5	88.0	91.9	82.4	82.2
41=	30	University of Chicago		75.0	68.3	99.7	81.7	82.2
43	49=	National Taiwan University (NTU)		83.3	80.2	85.7	77.5	82.1
44	51-100	Macquarie University		80.9	67.2	92.2	79.5	82.0
45	44=	University of Wisconsin-Madison		73.3	74.8	93.6	86.8	81.9
46=	43	Peking University		75.0	90.1	86.5	84.0	81.6
46=	37=	Université Joseph Fourier - Grenoble 1		81.2	56.6	91.2	82.7	81.6
46=	51-100	University of California, Santa Barbara (UCSB)		75.2	50.0	97.2	88.8	81.6
49	51-100	University of Miami		74.8	61.6	95.5	85.0	81.2
50	40	Cornell University		73.8	85.0	92.4	79.8	81.1

Economics & Econometrics

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	92.9	98.8	95.1	97.4
2	2	Harvard University	US	93.6	98.6	98.0	100.0	96.8
3	3	Stanford University	US	88.6	91.3	95.7	93.0	91.4
4=	6	Princeton University	US	92.0	81.0	98.1	89.8	90.6
4=	7	University of California, Berkeley (UCB)	US	88.2	84.1	97.9	94.4	90.6
4=	5	University of Chicago	US	88.5	80.1	100.0	95.9	90.6
7	4	London School of Economics and Political Science (LSE)	UK	89.1	93.7	91.1	88.0	90.2
8	8	University of Oxford	UK	86.7	100.0	87.9	86.7	89.6
9	10	Yale University	US	86.3	86.1	95.7	90.6	89.0
10	9	University of Cambridge	UK	85.3	99.7	88.2	84.2	88.5
11	11	Columbia University	US	82.7	84.2	93.5	92.7	87.2
12=	14	University of California, Los Angeles (UCLA)	US	81.5	82.7	94.0	87.3	85.4
12=	12	University of Pennsylvania	US	81.1	82.0	93.5	89.2	85.4
14	13	New York University (NYU)	US	80.7	78.3	94.2	91.7	85.1
15	15	Northwestern University	US	81.8	70.0	94.5	88.3	83.3
16	16	UCL (University College London)	UK	78.0	81.3	90.1	83.5	82.2
17	17	Università Commerciale Luigi Bocconi	Italy	74.6	88.3	90.6	81.0	81.8
18	21	National University of Singapore (NUS)	Singapore	80.8	88.4	82.4	71.9	80.9
19	19	University of Michigan	US	75.2	73.7	91.2	86.7	80.4
20	23	Universitat Pompeu Fabra	Spain	80.1	63.5	94.0	82.7	80.1
21=	20	Duke University	US	72.6	71.5	94.3	87.0	79.6
21=	18	University of California, San Diego (UCSD)	US	77.3	63.1	95.4	85.0	79.6
23	25	University of Toronto	Canada	74.6	76.8	88.4	83.1	79.5
24	22	Cornell University	US	73.8	78.0	86.6	83.1	79.1
25	30	The Hong Kong University of Science and Technology (HKUST)	Hong Kong	77.3	81.2	86.9	71.9	78.9
26	29	The University of Warwick	UK	77.4	80.4	83.1	75.6	78.8
27	26=	London Business School	UK	68.3	91.3	89.7	76.1	78.7
28	26=	University of British Columbia	Canada	73.2	76.5	89.6	80.1	78.5
29	33=	Brown University	US	72.6	68.9	94.1	82.3	78.1
30	26=	Australian National University (ANU)	Australia	77.2	78.6	81.6	75.6	78.0
31	35	The University of Tokyo	Japan	78.4	86.0	77.3	69.0	77.8
32	24	The University of Melbourne	Australia	74.4	86.1	79.7	73.2	77.6
33	33=	Peking University	China	75.3	85.7	80.1	69.7	77.2
34	31	Stockholm School of Economics	Sweden	73.9	75.0	85.6	75.0	76.7
35	32	Boston University	US	70.8	71.3	90.0	79.2	76.4
36	44	ETH Zurich (Swiss Federal Institute of Technology)	Switzerland	69.4	81.5	85.0	75.6	76.2
37	36	University of Hong Kong (HKU)	Hong Kong	71.2	83.0	83.7	71.2	76.1
38=	43	Seoul National University (SNU)	South Korea	73.9	82.3	79.8	69.0	75.8
38=	45=	The University of New South Wales (UNSW)	Australia	71.1	84.1	79.3	73.2	75.8
40	40	Erasmus University Rotterdam	Netherlands	70.9	77.7	83.5	75.6	75.7
41	41=	University of Amsterdam	Netherlands	70.8	71.6	84.5	78.7	75.3
42=	45=	California Institute of Technology (Caltech)	US	72.4	71.6	86.7	72.5	75.1
42=	41=	University of Minnesota	US	74.3	56.0	88.8	81.9	75.1
44	51-100	Tsinghua University	China	71.4	83.3	80.5	68.2	75.0
45	38=	Monash University	Australia	69.5	80.8	80.3	73.8	74.8
46	49	The Chinese University of Hong Kong (CUHK)	Hong Kong	69.3	77.6	85.2	71.2	74.5
47	37	Tilburg University	Netherlands	73.1	58.4	86.1	80.1	74.2
48=	51-100	University of Wisconsin-Madison	US	67.7	63.0	89.1	82.7	74.0
48=	51-100	University of Zurich	Switzerland	66.9	68.3	88.0	79.7	74.0
50=	38=	Universidad Carlos III de Madrid	Spain	72.9	69.1	82.1	71.9	73.8
50=	51-100	Universität Mannheim	Germany	67.2	67.6	89.6	77.2	73.8

Education

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	UCL Institute of Education | University College London	UK	100.0	91.2	95.7	96.7	97.6
2	2	Harvard University	US	89.0	100.0	99.3	100.0	94.4
3	3	Stanford University	US	85.6	91.2	100.0	97.3	91.4
4	4	University of Cambridge	UK	86.8	99.0	93.8	87.9	89.6
5	7	University of Oxford	UK	85.9	98.9	93.3	85.4	88.6
6	6	University of Hong Kong (HKU)	Hong Kong	86.0	87.2	92.3	89.4	88.1
7=	5	The University of Melbourne	Australia	85.9	88.0	91.9	89.4	88.0
7=	11	University of California, Berkeley (UCB)	US	83.7	82.9	96.3	92.9	88.0
9=	18	University of British Columbia	Canada	81.4	81.4	95.7	89.4	85.9
9=	8	University of California, Los Angeles (UCLA)	US	79.0	86.6	95.8	92.9	85.9
11	17	University of Toronto	Canada	81.9	79.3	92.0	90.9	85.5
12	15	The Hong Kong Institute of Education	Hong Kong	84.1	72.9	91.1	86.3	84.8
13	12=	Columbia University	US	80.7	80.4	92.5	88.7	84.6
14=	10	Nanyang Technological University (NTU)	Singapore	78.0	85.6	92.9	90.9	84.3
14=	12=	University of Michigan	US	75.3	75.4	97.8	97.8	84.3
16	9	The University of Sydney	Australia	80.8	91.0	89.7	83.7	84.2
17	16	Monash University	Australia	79.4	85.1	90.9	87.9	84.0
18	21	The University of Queensland (UQ)	Australia	78.1	80.9	91.6	89.4	83.3
19	14	University of Wisconsin-Madison	US	79.8	67.4	92.5	87.9	82.7
20	29	University of Texas at Austin	US	69.0	72.0	97.3	96.1	80.4
21=	31	University of Edinburgh	UK	78.5	75.1	87.9	79.8	80.3
21=	22=	University of Illinois at Urbana-Champaign	US	75.4	67.4	91.2	87.9	80.3
23=	36	King's College London (KCL)	UK	72.0	78.7	95.5	86.3	80.2
23=	26	The University of Auckland	New Zealand	73.7	87.3	89.6	83.7	80.2
25	19	Michigan State University	US	73.5	62.8	93.5	90.9	79.9
26	20	The Chinese University of Hong Kong (CUHK)	Hong Kong	76.8	76.3	89.2	79.8	79.8
27	40	University of Bristol	UK	73.9	69.9	94.6	81.8	79.2
28=	48	The University of Nottingham	UK	71.8	75.8	92.4	85.4	79.0
28=	27=	University of Birmingham	UK	72.4	76.0	92.4	83.7	79.0
30	32=	Pennsylvania State University	US	70.8	62.1	92.4	92.3	78.6
31	32=	Deakin University	Australia	74.8	71.0	90.3	79.8	78.5
32	24=	Vanderbilt University	US	75.8	34.3	95.8	89.4	78.4
33=	38=	Johns Hopkins University	US	71.4	66.9	94.1	84.6	78.1
33=	47	Pontificia Universidad Católica de Chile	Chile	78.9	84.1	82.4	68.7	78.1
35=	27=	McGill University	Canada	71.2	78.0	93.4	79.8	78.0
35=	51-100	University of Amsterdam	Netherlands	67.7	77.3	96.0	86.3	78.0
37=	24=	Boston College	US	70.3	68.0	95.8	82.8	77.7
37=	51-100	University of Chicago	US	69.0	75.7	98.5	79.8	77.7
37=	30	University of Washington	US	66.3	67.1	97.1	92.3	77.7
40	49	Australian National University (ANU)	Australia	72.8	92.9	86.2	72.9	77.5
41=	51-100	Universidad Nacional Autónoma de México (UNAM)	Mexico	86.2	83.8	71.3	58.1	77.4
41=	42=	University of Alberta	Canada	69.3	73.2	93.2	83.7	77.4
43	51-100	The University of Manchester	UK	66.9	80.9	92.4	86.3	77.3
44	22=	National Taiwan Normal University	Taiwan	72.0	72.5	89.2	79.8	77.1
45=	51-100	New York University (NYU)	US	63.9	78.2	96.2	87.1	76.4
45=	45	University of Pennsylvania	US	65.2	71.9	94.4	88.7	76.4
45=	50=	University of Twente	Netherlands	71.9	45.3	96.6	82.8	76.4
48=	41	The University of New South Wales (UNSW)	Australia	71.3	77.7	88.0	76.6	76.3
48=	34	University of Leeds	UK	67.4	71.8	93.4	83.7	76.3
50	44	University of Helsinki	Finland	68.7	75.2	90.6	80.8	76.2

Engineering - Chemical

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)		98.2	98.4	97.1	100.0	98.4
2	3	Stanford University		88.7	95.2	98.1	99.4	93.7
3	2	University of California, Berkeley (UCB)		91.7	89.3	100.0	99.1	93.3
4	4	University of Cambridge		89.5	100.0	90.5	87.5	92.5
5	5	National University of Singapore (NUS)		85.3	95.6	90.7	94.0	90.5
6=	7	California Institute of Technology (Caltech)		87.8	85.9	97.8	89.2	88.9
6=	14	Delft University of Technology		92.5	90.0	83.3	82.6	88.9
6=	6	Imperial College London		90.2	90.5	85.3	85.6	88.9
9	10	Kyoto University		87.9	88.8	86.1	88.8	88.0
10	8=	University of Oxford		81.4	99.3	88.0	82.6	87.9
11	8=	The University of Tokyo		83.8	92.6	86.0	88.4	87.5
12	11=	ETH Zurich (Swiss Federal Institute of Technology)		86.7	86.7	87.2	90.9	87.4
13	15	University of Wisconsin-Madison		93.9	74.4	89.8	90.1	86.9
14	16	Princeton University		90.0	80.4	89.5	82.6	85.9
15=	20	Tsinghua University		81.1	88.5	83.4	94.7	85.7
15=	11=	University of Minnesota		100.0	67.0	85.3	85.6	85.7
17	13	University of Texas at Austin		83.4	80.6	92.0	87.9	84.5
18	21	Nanyang Technological University (NTU)		69.6	93.5	91.4	95.8	84.0
19	17	KAIST - Korea Advanced Institute of Science and Technology		76.5	85.7	89.9	90.1	83.3
20	19	Seoul National University (SNU)		74.8	89.4	84.5	90.5	83.0
21	29=	Georgia Institute of Technology (Georgia Tech)		77.6	83.5	88.9	89.2	82.8
22	24	The University of Manchester		84.4	76.8	83.7	80.9	81.5
23	29=	Tokyo Institute of Technology		77.1	88.1	79.9	80.4	81.3
24	22	Monash University		72.1	90.8	84.7	82.6	81.2
25	23	The University of Queensland (UQ)		77.0	80.0	87.9	86.1	80.9
26	25	Yale University		78.5	81.7	86.5	78.0	80.6
27=	18	The University of Melbourne		73.7	90.4	83.4	74.0	80.2
27=	31	University of California, Los Angeles (UCLA)		68.7	87.4	92.9	83.6	80.2
29	40	Cornell University		73.6	79.9	92.8	84.6	80.0
30	27	The Hong Kong University of Science and Technology (HKUST)		74.4	88.0	83.3	74.0	79.8
31	26	Northwestern University		69.2	76.0	98.6	96.5	79.7
32	38	UCL (University College London)		82.7	73.3	81.9	78.0	79.1
33	28	The University of New South Wales (UNSW)		69.3	88.4	83.7	78.0	78.5
34	35	National Taiwan University (NTU)		69.8	84.5	82.8	83.1	78.2
35	36	Purdue University		74.8	76.7	82.5	82.6	77.7
36	34	Rheinisch-Westfälische Technische Hochschule Aachen		72.5	78.7	84.4	81.5	77.5
37=	39	Osaka University		67.3	81.2	85.6	86.6	77.1
37=	32=	University of Pennsylvania		68.4	79.5	90.0	82.6	77.1
37=	32=	University of Toronto		69.3	76.7	89.8	86.1	77.1
40	42	McGill University		75.2	76.9	82.8	73.3	76.6
41	41	Technical University of Denmark		76.6	69.2	83.7	80.9	76.1
42=	37	University of Michigan		64.2	80.4	88.8	85.6	76.0
42=	51-100	Zhejiang University		64.6	79.7	80.8	94.0	76.0
44	47	Ecole Polytechnique Fédérale de Lausanne (EPFL)		62.7	76.7	94.8	90.1	75.8
45	43	Pohang University of Science and Technology (POSTECH)		64.6	80.9	90.4	80.4	75.7
46=	51-100	Shanghai Jiao Tong University		61.2	87.5	79.7	84.6	75.4
46=	51-100	Universiti Sains Malaysia (USM)		68.0	84.8	79.4	72.6	75.4
48	46	Tohoku University		65.6	81.5	82.5	81.5	75.3
49=	51-100	University of British Columbia		68.6	79.1	82.6	75.4	74.9
49=	51-100	University of Delaware		82.5	51.1	89.3	87.5	74.9

Engineering - Civil & Structural

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)		100.0	96.4	86.8	72.3	92.8
2	5	University of Cambridge		91.5	100.0	88.4	74.0	91.0
3	3	National University of Singapore (NUS)		88.9	95.4	90.0	81.8	90.0
4	6	University of California, Berkeley (UCB)		99.0	82.3	88.6	81.8	89.9
5=	2	Delft University of Technology		93.4	88.5	83.5	88.4	89.7
5=	4	Imperial College London		95.0	90.2	88.5	75.7	89.7
5=	8	Stanford University		92.9	92.8	85.9	78.9	89.7
8	7	Tsinghua University		84.1	92.5	84.2	88.4	87.3
9	9	University of Hong Kong (HKU)		79.4	92.6	93.8	87.2	86.7
10	10	The University of Tokyo		91.6	90.9	78.3	70.4	86.2
11	12	ETH Zurich (Swiss Federal Institute of Technology)		90.6	85.8	85.4	72.3	85.6
12=	11	The Hong Kong Polytechnic University		76.2	82.2	94.1	100.0	84.3
12=	16	University of Illinois at Urbana-Champaign		97.5	66.6	85.3	83.2	84.3
14	13	Politecnico di Milano		82.2	87.7	86.2	80.4	84.2
15	15	University of Texas at Austin		92.2	75.5	84.3	77.3	83.8
16=	14	The University of New South Wales (UNSW)		80.3	91.8	84.0	75.7	83.6
16=	23	University of Oxford		81.3	99.7	78.8	62.1	83.6
18=	20	Kyoto University		85.8	86.9	76.4	75.7	83.2
18=	18	Nanyang Technological University (NTU)		79.8	88.9	85.1	78.9	83.2
20	19	The University of Sydney		78.6	87.6	89.7	77.3	82.8
21	21	Ecole Polytechnique Fédérale de Lausanne (EPFL)		80.6	79.1	91.1	84.6	82.3
22	24=	Georgia Institute of Technology (Georgia Tech)		84.5	76.1	85.8	81.8	81.8
23	17	The Hong Kong University of Science and Technology (HKUST)		81.1	89.5	81.2	66.5	81.4
24	22	KAIST - Korea Advanced Institute of Science and Technology		77.6	80.1	90.7	80.4	80.7
25	27	Monash University		71.7	91.5	87.6	70.4	79.8
26	29=	Purdue University		84.4	66.7	87.7	83.2	79.4
27	26	University of British Columbia		77.7	77.0	86.7	78.9	79.0
28	24=	Seoul National University (SNU)		75.3	85.9	83.1	70.4	78.9
29=	39=	The University of Melbourne		72.5	89.9	81.5	70.4	78.8
29=	32	Tongji University		82.3	73.5	73.1	85.9	78.8
31	33=	University of Toronto		78.8	77.7	87.2	70.4	78.5
32	29=	Shanghai Jiao Tong University		66.8	85.1	88.3	84.6	78.2
33	29=	National Technical University of Athens		69.8	80.0	89.2	81.8	77.6
34=	28	National Taiwan University (NTU)		76.4	79.2	84.1	70.4	77.5
34=	42	University of Michigan		77.8	76.0	84.7	72.3	77.5
36	38	Texas A&M University		75.6	70.8	85.9	87.2	77.4
37	33=	Politecnico di Torino		70.8	79.0	89.3	77.3	77.0
38	41	Tokyo Institute of Technology		79.8	84.0	74.8	57.3	76.9
39	35=	Universitat Politècnica de Catalunya		76.7	72.6	83.6	78.9	76.8
40	37	KTH, Royal Institute of Technology		67.1	77.0	91.7	84.6	76.4
41=	49	Technical University of Denmark		71.9	68.4	93.6	84.6	76.0
41=	43	The University of Auckland		64.4	93.1	82.4	66.5	76.0
43	44=	University of California, Los Angeles (UCLA)		77.5	82.4	74.9	59.8	75.9
44	39=	The University of Manchester		69.5	74.8	88.4	80.4	75.6
45=	35=	City University of Hong Kong		60.8	75.6	100.0	88.4	75.3
45=	51-100	The University of Western Australia (UWA)		72.7	74.8	82.6	75.7	75.3
47	48	The University of Sheffield		68.5	67.7	93.0	87.2	74.7
48	51-100	Princeton University		72.1	77.4	81.2	68.5	74.5
49	44=	University of Canterbury		69.7	83.2	79.1	64.4	74.4
50	51-100	Northwestern University		74.9	74.9	80.0	64.4	74.1

Engineering - Electrical & Electronic

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	98.9	88.1	100.0	97.9
2	2	Stanford University	US	95.9	95.9	90.0	95.9	95.0
3	3	University of California, Berkeley (UCB)	US	94.4	89.6	90.0	99.0	93.0
4	7=	University of Cambridge	UK	90.4	100.0	83.4	84.3	91.3
5	12	University of California, Los Angeles (UCLA)	US	96.1	85.8	88.2	91.4	91.1
6	6	National University of Singapore (NUS)	SG	85.9	94.4	89.7	97.3	90.7
7	5	ETH Zurich (Swiss Federal Institute of Technology)	CH	88.6	92.8	86.6	92.1	90.1
8	7=	Nanyang Technological University (NTU)	SG	81.5	98.0	86.1	96.5	89.4
9	4	Harvard University	US	83.3	98.8	89.6	82.9	88.8
10	9	Imperial College London	UK	87.1	90.9	86.2	91.0	88.7
11	10	University of Oxford	UK	83.6	99.4	86.8	81.5	88.5
12	11	California Institute of Technology (Caltech)	US	89.5	85.9	84.0	86.5	87.1
13	26	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	89.8	83.5	84.8	88.5	87.0
14	13	Georgia Institute of Technology (Georgia Tech)	US	83.4	85.0	84.3	97.0	86.1
15	17	Tsinghua University	CN	82.4	87.9	79.1	97.9	85.9
16	18	The University of Tokyo	JP	86.7	91.3	71.8	82.0	85.1
17	16	KTH, Royal Institute of Technology	SE	83.2	86.8	82.0	89.2	85.0
18	20=	University of Illinois at Urbana-Champaign	US	85.0	78.1	87.1	91.7	84.3
19	30	Tokyo Institute of Technology	JP	80.8	85.9	77.1	88.8	83.0
20=	22=	KAIST - Korea Advanced Institute of Science and Technology	KR	79.5	83.5	81.9	91.7	82.9
20=	25	The Chinese University of Hong Kong (CUHK)	HK	80.5	85.7	84.4	82.0	82.9
22	22=	University of Hong Kong (HKU)	HK	74.3	90.5	86.4	84.3	82.5
23=	15	National Taiwan University (NTU)	TW	80.1	83.3	80.9	88.5	82.4
23=	24	University of Michigan	US	80.0	80.2	84.2	91.4	82.4
25	19	The Hong Kong University of Science and Technology (HKUST)	HK	76.5	86.8	83.9	86.9	82.3
26	14	Princeton University	US	79.6	80.8	88.5	85.6	82.2
27=	27=	Carnegie Mellon University	US	80.4	83.6	85.5	79.4	82.0
27=	27=	University of Toronto	CA	78.7	81.1	87.3	87.3	82.0
29	31	Seoul National University (SNU)	KR	76.7	86.2	82.2	86.0	81.8
30	20=	University of Texas at Austin	US	77.9	79.4	85.7	92.4	81.7
31	50	Delft University of Technology	NL	77.8	83.3	79.6	89.6	81.5
32=	29	Technische Universität München	DE	78.4	84.5	77.9	85.2	81.2
32=	34	University of California, San Diego (UCSD)	US	84.2	71.6	84.7	88.8	81.2
34	32	Columbia University	US	75.5	78.9	90.8	86.9	80.5
35	33	The University of Melbourne	AU	73.0	89.0	82.5	79.9	80.3
36	49	Peking University	CN	74.0	88.0	76.7	83.8	80.1
37=	41=	Aalborg University	DK	76.6	72.2	88.6	93.7	79.6
37=	51-100	Universiti Malaya (UM)	MY	66.9	80.9	93.2	97.3	79.6
39	44=	Cornell University	US	76.7	77.3	86.4	83.4	79.3
40=	41=	National Tsing Hua University	TW	72.5	84.1	80.4	86.0	79.2
40=	36	Politecnico di Torino	IT	75.6	83.5	78.1	81.5	79.2
42	35	Australian National University (ANU)	AU	78.6	82.0	78.1	74.1	78.9
43	38	The University of New South Wales (UNSW)	AU	67.1	85.8	85.9	87.7	78.6
44	39	Politecnico di Milano	IT	69.3	89.5	77.2	82.0	78.5
45=	51-100	Indian Institute of Technology Delhi (IITD)	IN	70.1	82.0	85.7	86.0	78.4
45=	40	Shanghai Jiao Tong University	CN	68.4	85.6	78.5	90.7	78.4
47	43	Purdue University	US	75.1	77.7	79.8	84.7	78.0
48=	51-100	National Chiao Tung University	TW	73.4	78.7	78.9	86.5	77.8
48=	51-100	University of British Columbia	CA	71.3	76.7	86.8	88.5	77.8
50	44=	Technische Universität Berlin	DE	71.6	80.9	82.8	82.0	77.6

Engineering - Mechanical, Aeronautical & Manufacturing

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	97.5	93.0	99.4	98.1
2	2	Stanford University	US	94.5	92.9	100.0	100.0	95.7
3	3	University of Cambridge	UK	90.8	100.0	89.5	92.8	93.7
4	4	University of California, Berkeley (UCB)	US	91.7	87.6	98.2	92.8	91.6
5	6	Imperial College London	UK	89.1	91.6	90.5	88.6	90.0
6	5	University of Michigan	US	98.3	79.5	84.4	92.0	89.6
7	10	Harvard University	US	81.4	98.1	98.3	84.8	89.5
8=	8	National University of Singapore (NUS)	SG	84.3	93.7	91.3	92.4	89.4
8=	9	University of Oxford	UK	83.8	98.9	88.7	86.3	89.4
10	7	Georgia Institute of Technology (Georgia Tech)	US	86.6	84.2	86.0	93.5	86.8
11	11	California Institute of Technology (Caltech)	US	89.7	83.5	86.8	85.3	86.7
12	14	The University of Tokyo	JP	87.1	89.9	79.3	85.8	86.6
13	17=	Nanyang Technological University (NTU)	SG	78.7	92.2	89.2	89.5	85.9
14	15	ETH Zurich (Swiss Federal Institute of Technology)	CH	84.2	89.2	86.6	82.7	85.8
15	16	Tsinghua University	CN	81.3	92.7	79.1	89.9	85.7
16	17=	Delft University of Technology	NL	80.6	87.9	80.7	89.1	84.1
17	13	Purdue University	US	87.6	79.9	79.7	84.8	83.7
18	22	Politecnico di Milano	IT	78.8	91.4	79.6	82.7	83.3
19	21	University of California, Los Angeles (UCLA)	US	79.3	80.4	94.3	85.8	82.9
20	12	Rheinisch-Westfälische Technische Hochschule Aachen	DE	81.4	85.1	79.5	83.8	82.6
21	26	KAIST - Korea Advanced Institute of Science and Technology	KR	77.6	82.8	88.6	88.6	82.5
22	30	Seoul National University (SNU)	KR	74.6	85.6	86.5	89.5	81.9
23	20	University of Illinois at Urbana-Champaign	US	81.4	76.3	86.0	89.5	81.8
24	49=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	74.6	83.2	92.0	85.8	81.5
25	25	KTH, Royal Institute of Technology	SE	82.8	81.5	78.9	78.5	81.2
26	24	Northwestern University	US	75.9	76.6	94.2	86.3	80.4
27	19	Technische Universität München	DE	79.5	83.3	79.4	77.1	80.3
28=	40	Kyoto University	JP	75.8	87.4	77.3	79.1	80.0
28=	46=	Peking University	CN	65.4	88.8	92.2	89.1	80.0
28=	23	The University of Melbourne	AU	72.5	92.7	82.5	71.8	80.0
31	32	Shanghai Jiao Tong University	CN	73.9	84.4	78.4	88.2	79.9
32	34=	Tokyo Institute of Technology	JP	79.1	85.7	75.7	72.6	79.6
33	28	Cornell University	US	74.5	77.2	91.2	83.8	79.2
34	37	The University of New South Wales (UNSW)	AU	66.7	90.7	81.8	86.3	79.1
35	34=	Princeton University	US	77.1	77.6	88.8	77.1	79.0
36	27	Cranfield University	UK	80.2	79.4	77.2	73.4	78.5
37=	33	The University of Sydney	AU	72.9	85.4	84.0	71.8	78.2
37=	34=	University of Toronto	CA	74.1	76.7	86.7	83.8	78.2
39	31	The Hong Kong University of Science and Technology (HKUST)	HK	69.2	83.3	89.0	79.1	77.9
40=	51-100	Tohoku University	JP	75.7	76.7	79.9	82.1	77.6
40=		Université Claude Bernard Lyon 1	FR	83.1	81.2	69.6	64.0	77.6
42	42=	Universität Stuttgart	DE	73.6	74.7	85.0	82.1	76.9
43	51-100	University of Texas at Austin	US	67.6	75.8	91.2	88.6	76.8
44	46=	University of Hong Kong (HKU)	HK	68.0	85.0	86.5	73.4	76.7
45	42=	Texas A&M University	US	75.1	75.2	78.2	82.1	76.6
46=	39	McGill University	CA	73.9	76.3	80.9	79.1	76.5
46=	38	Pennsylvania State University	US	75.1	71.0	82.7	84.8	76.5
48	51-100	National Taiwan University (NTU)	TW	71.6	78.6	83.5	77.1	76.3
49=	29	Monash University	AU	61.3	89.8	84.9	79.7	76.2
49=	41	The University of Manchester	UK	73.2	76.6	82.7	77.1	76.2

Engineering - Mineral & Mining

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		Colorado School of Mines	US	100.0	88.8	83.2	80.5	92.3
2		Massachusetts Institute of Technology (MIT)	US	73.7	95.4	91.4	91.0	83.3
3		Stanford University	US	72.6	92.2	91.6	92.7	82.4
4		University of Cambridge	UK	68.7	99.7	88.7	84.4	80.3
5		University of Oxford	UK	65.0	100.0	92.8	91.4	80.1
6		University of California, Berkeley (UCB)	US	69.3	86.2	91.8	91.9	79.4
7		Imperial College London	UK	71.0	86.9	89.3	85.5	79.1
8		ETH Zurich (Swiss Federal Institute of Technology)	CH	66.4	84.3	91.0	95.0	78.0
9		University of Hong Kong (HKU)	HK	60.8	86.8	100.0	99.7	77.7
10=		The University of Queensland (UQ)	AU	73.7	85.9	82.1	71.3	77.0
10=		The University of Tokyo	JP	67.6	91.0	83.3	83.4	77.0
12		California Institute of Technology (Caltech)	US	65.9	74.5	93.2	94.2	76.0
13		McGill University	CA	73.9	75.5	85.0	73.7	75.9
14		University of British Columbia	CA	71.2	77.7	85.0	78.6	75.7
15		Kyoto University	JP	67.4	86.3	82.1	79.3	75.2
16		The University of New South Wales (UNSW)	AU	68.7	85.6	83.0	72.9	74.9
17		Peking University	CN	59.8	90.2	87.4	89.7	74.5
18		Universidad de Chile	CL	69.4	79.5	84.6	72.9	74.2
19		Curtin University	AU	62.6	76.1	91.5	91.9	74.0
20		University of Texas at Austin	US	66.4	73.4	85.1	87.9	73.8
21		The University of Melbourne	AU	60.1	89.1	89.6	77.3	72.9
22		Texas A&M University	US	67.8	73.9	80.0	81.1	72.8
23		Mines, ParisTech	FR	73.5	83.7	70.4	55.1	72.3
24		Tohoku University	JP	65.8	76.6	83.9	75.9	72.2
25		National University of Singapore (NUS)	SG	66.0	90.7	78.3	61.6	72.1
26=		Pennsylvania State University	US	66.7	60.1	89.7	87.0	71.9
26=		Rheinisch-Westfälische Technische Hochschule Aachen	DE	66.3	81.0	85.8	64.8	71.9
26=		Saint-Petersburg State University	RU	67.1	85.8	78.6	62.7	71.9
26=		Technische Universität Bergakademie Freiberg	DE	74.3	57.7	83.7	71.3	71.9
30		University of Toronto	CA	62.6	74.0	88.0	79.3	71.2
31		Delft University of Technology	NL	62.3	82.5	78.8	76.6	71.0
32		Queen's University	CA	67.5	70.4	83.9	69.6	70.9
33		The University of Western Australia (UWA)	AU	56.8	76.5	87.7	87.9	70.0
34		Heriot-Watt University	UK	70.8	73.1	73.7	57.8	69.7
35		The University of Adelaide	AU	60.2	74.8	86.7	76.6	69.6
36		Universidade de São Paulo (USP)	BR	62.5	75.2	81.1	73.7	69.5
37		The University of Sydney	AU	56.8	84.3	86.0	73.7	69.2
38		University of Wisconsin-Madison	US	59.7	60.7	93.0	87.9	69.1
39=		Monash University	AU	52.9	87.8	87.1	79.3	69.0
39=		Nanyang Technological University (NTU)	SG	56.2	90.1	80.9	71.3	69.0
41		Universidad de Buenos Aires	AR	63.3	69.9	84.5	70.5	68.9
42=		Columbia University	US	53.6	74.9	91.6	88.4	68.8
42=		Seoul National University (SNU)	KR	60.4	85.7	77.1	65.9	68.8
44		University of Alberta	CA	61.3	64.5	84.1	82.2	68.5
45		University of Utah	US	71.8	48.2	80.1	70.5	68.1
46=		King Fahd University of Petroleum & Minerals (KFUPM)	SA	70.8	84.3	64.3	40.2	67.9
46=		University of Arizona	US	60.4	50.1	93.2	91.4	67.9
48		University of California, Los Angeles (UCLA)	US	50.9	81.1	89.1	85.0	67.8
49		National Taiwan University (NTU)	TW	50.4	83.9	86.3	85.0	67.7
50=		Tsinghua University	CN	59.3	90.0	74.2	59.1	67.6
50=		Universidad Nacional Autónoma de México (UNAM)	MX	59.7	68.8	83.4	76.6	67.6

English Language & Literature

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	2	University of Oxford	UK	100.0	99.4	70.9		97.0
2	1	University of Cambridge	UK	99.5	100.0	72.1		96.8
3	3	Harvard University	US	97.7	97.3	75.7		95.5
4	4	University of California, Berkeley (UCB)	US	95.7	85.1	89.3		94.0
5	5	Yale University	US	94.7	90.6	74.3		92.3
6	6	Stanford University	US	92.8	92.4	86.0		92.1
7=	7	Columbia University	US	91.3	84.6	77.2		89.2
7=	8	University of Chicago	US	90.1	81.7	89.2		89.2
9	9	University of California, Los Angeles (UCLA)	US	91.1	85.3	75.4		89.0
10	10	Princeton University	US	91.2	82.8	76.4		88.9
11	12	National University of Singapore (NUS)	SG	89.3	87.9	73.9		87.6
12	11	University of Edinburgh	UK	90.1	80.2	70.1		87.1
13	13	University of Toronto	CA	89.2	81.2	75.3		87.0
14=	15	New York University (NYU)	US	85.2	78.9	85.8		84.6
14=	14	University of Pennsylvania	US	84.3	77.8	93.5		84.6
16	17	UCL (University College London)	UK	87.6	83.3	60.3		84.4
17	16	Cornell University	US	85.1	79.9	81.6		84.2
18=	19	Duke University	US	84.7	73.8	85.5		83.7
18=	20	The University of Melbourne	AU	84.7	87.1	72.3		83.7
20=	18	The University of Sydney	AU	84.4	84.1	76.9		83.6
20=	23	University of Michigan	US	83.7	78.7	87.4		83.6
22=	25	Australian National University (ANU)	AU	83.4	83.4	76.7		82.7
22=	22	The University of Warwick	UK	83.4	81.4	78.7		82.7
24	24	University of Hong Kong (HKU)	HK	83.7	87.4	64.3		82.1
25	26	The University of Manchester	UK	81.4	82.3	80.5		81.4
26	21	University of British Columbia	CA	82.2	80.4	70.5		80.9
27	29=	University of York	UK	81.9	69.3	83.5		80.8
28	31	McGill University	CA	81.9	77.4	71.3		80.4
29	28	The University of Tokyo	JP	83.4	88.9	42.9		79.9
30	27	King's College London (KCL)	UK	83.3	79.4	51.3		79.7
31	33=	The University of Auckland	NZ	80.1	74.1	81.5		79.6
32	32	Trinity College Dublin (TCD)	IE	81.7	77.8	58.5		79.0
33	33=	Massachusetts Institute of Technology (MIT)	US	79.6	89.4	62.8		78.9
34	29=	University of Texas at Austin	US	81.0	74.7	64.0		78.7
35	44	Queen Mary, University of London (QMUL)	UK	78.6	70.9	78.8		77.9
36=	38=	University of Glasgow	UK	79.5	61.9	76.5		77.4
36=	38=	University of Leeds	UK	78.1	70.7	78.2		77.4
38	36=	Durham University	UK	77.2	82.7	72.5		77.3
39	43	The University of Queensland (UQ)	AU	76.9	75.1	80.2		77.1
40	51-100	University of Wisconsin-Madison	US	76.8	72.2	80.8		76.7
41	42	Monash University	AU	77.9	82.9	59.7		76.6
42	36=	Brown University	US	76.9	73.7	76.2		76.5
43	40	Johns Hopkins University	US	76.5	68.8	82.9		76.4
44	45	Université Paris-Sorbonne (Paris IV)	FR	80.5	78.5	39.2		76.2
45	41	University of Virginia	US	75.9	69.4	84.5		76.1
46=	48=	University of Amsterdam	NL	76.2	75.0	75.8		76.0
46=	51-100	University of Bristol	UK	75.6	79.5	75.8		76.0
48	51-100	Nanyang Technological University (NTU)	SG	76.9	81.0	59.4		75.6
49	47	University of Birmingham	UK	74.7	77.3	74.3		74.9
50=	50	University of Alberta	CA	75.7	65.4	74.2		74.5
50=	48=	University of Exeter	UK	74.7	71.6	76.0		74.5

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2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	University of California, Berkeley (UCB)		100.0	89.3	95.5	96.6	97.0
2	4	Stanford University		94.8	94.3	99.0	93.8	95.6
3	6	Massachusetts Institute of Technology (MIT)		98.6	97.9	95.1	84.1	94.0
4	7=	Wageningen University		92.9	80.1	94.1	100.0	93.7
5	2	Harvard University		96.9	99.2	94.3	85.2	93.6
6=	3	ETH Zurich (Swiss Federal Institute of Technology)		91.1	89.0	95.3	96.6	93.3
6=	7=	University of Oxford		95.8	98.3	91.9	88.8	93.3
8	5	University of Cambridge		97.5	100.0	90.9	84.7	92.9
9	9	Imperial College London		89.4	88.0	96.4	91.6	91.6
10	10	National University of Singapore (NUS)		90.6	91.7	94.0	87.8	90.9
11	12	University of British Columbia		90.5	82.7	91.8	92.9	90.6
12	11	The University of Queensland (UQ)		84.3	83.3	91.8	95.9	89.0
13	15	University of California, Davis (UCD)		88.9	70.7	91.4	93.8	88.9
14	14	Delft University of Technology		88.2	82.2	89.3	90.7	88.5
15	13	The University of Melbourne		83.9	90.4	90.7	91.6	88.2
16	24	Yale University		83.7	90.7	97.4	84.7	88.1
17	20	Cornell University		84.3	82.7	91.9	91.2	87.8
18	22	University of California, Los Angeles (UCLA)		87.0	88.8	92.6	81.2	87.1
19	19	University of Washington		84.3	64.4	92.8	91.6	86.3
20	25	Tsinghua University		81.6	83.4	87.4	93.4	86.2
21	43=	California Institute of Technology (Caltech)		86.7	79.0	93.9	79.4	85.9
22	21	University of Wisconsin-Madison		80.3	72.7	93.6	92.1	85.8
23	18	Princeton University		77.3	84.5	99.0	86.3	85.7
24=	17	Australian National University (ANU)		82.2	84.0	90.6	86.3	85.5
24=	40=	The University of New South Wales (UNSW)		82.2	88.6	89.4	85.8	85.5
26	23	University of Michigan		79.2	80.8	91.8	90.7	85.4
27	31=	Nanyang Technological University (NTU)		76.0	81.0	99.6	87.3	85.2
28	27	Stockholm University		76.0	66.0	97.2	93.8	84.8
29	36=	The University of Tokyo		91.7	87.5	81.9	74.6	84.6
30=	43=	McGill University		77.7	80.4	93.9	87.8	84.5
30=	16	Technical University of Denmark		76.1	68.2	94.8	94.2	84.5
32	26	Duke University		76.2	74.9	95.4	90.2	84.4
33	28=	University of East Anglia (UEA)		82.4	43.4	98.2	89.8	84.3
34	36=	Arizona State University		75.4	69.9	95.7	90.7	83.8
35	28=	Peking University		81.9	86.7	87.5	81.2	83.6
36	42	University of Texas at Austin		77.1	79.0	90.5	87.8	83.3
37	43=	University of Toronto		77.8	81.7	89.1	85.8	83.0
38	36=	University of California, Santa Barbara (UCSB)		71.0	60.9	100.0	92.9	82.7
39	48	Ecole Polytechnique Fédérale de Lausanne (EPFL)		68.4	84.0	97.3	88.3	82.2
40	51-100	Seoul National University (SNU)		80.1	82.9	87.7	79.4	82.1
41	35	University of Illinois at Urbana-Champaign		75.4	72.0	90.6	87.8	82.0
42	51-100	Texas A&M University		76.4	74.7	85.5	89.8	81.9
43	51-100	Pennsylvania State University		70.2	71.9	92.3	92.5	81.5
44=	40=	Columbia University		72.9	83.7	92.5	83.0	81.4
44=	50	Lund University		78.1	71.2	90.3	81.8	81.4
44=	43=	University of Edinburgh		78.1	77.6	89.6	80.0	81.4
47	34	University of Minnesota		70.6	74.3	92.3	90.2	81.3
48=	31=	Georgia Institute of Technology (Georgia Tech)		74.2	77.6	94.1	80.6	81.1
48=	36=	University of Copenhagen		76.0	66.5	90.3	85.8	81.1
50	30	Oregon State University		73.8	47.7	92.1	93.8	80.8

Geography

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	University of Oxford		97.6	99.7	88.8	97.9	96.5
2	3	University of Cambridge		98.0	100.0	85.3	88.8	94.9
3	5	Durham University		92.6	80.8	100.0	100.0	93.6
4	2	London School of Economics and Political Science (LSE)		100.0	90.0	82.7	77.4	93.0
5	6	University of British Columbia		97.7	68.1	90.5	92.4	92.9
6	4	University of California, Berkeley (UCB)		96.5	75.7	91.7	90.7	92.8
7=	8	UCL (University College London)		93.8	83.8	86.7	90.7	91.3
7=	7	University of California, Los Angeles (UCLA)		93.8	80.5	91.7	87.8	91.3
9	9	National University of Singapore (NUS)		92.4	84.5	83.8	80.0	88.5
10	11	University of Toronto		88.7	77.7	85.7	86.8	86.9
11	10	The University of Manchester		82.8	81.0	91.7	96.4	86.0
12	15=	University of Edinburgh		85.4	80.3	87.7	87.8	85.6
13	19	University of Hong Kong (HKU)		88.7	77.2	82.5	80.0	85.3
14	13	University of Amsterdam		85.9	71.1	88.5	87.8	85.1
15	21=	University of Leeds		83.1	80.1	89.1	89.7	84.7
16	20	Lund University		87.4	68.8	84.6	81.2	84.2
17	15=	Australian National University (ANU)		85.4	79.5	81.2	81.2	83.6
18=	24	King's College London (KCL)		84.1	75.1	86.3	83.6	83.5
18=	14	University of Bristol		88.0	78.4	81.4	71.3	83.5
18=	28=	University of Exeter		84.1	68.3	90.8	83.6	83.5
18=	18	University of Wisconsin-Madison		84.3	59.8	89.2	90.7	83.5
22	28=	The University of Sydney		83.3	88.8	84.9	78.7	83.4
23=	17	University of Washington		81.5	65.9	91.7	90.7	82.9
23=	12	Utrecht University		82.5	75.1	88.1	84.7	82.9
25=	32	Pennsylvania State University		84.7	50.9	89.2	89.7	82.7
25=	23	Stockholm University		81.1	76.2	91.3	84.7	82.7
27	21=	The University of Melbourne		83.1	83.5	83.6	77.4	82.4
28	26	University of Glasgow		79.8	75.1	90.2	88.8	82.2
29	25	Humboldt-Universität zu Berlin		87.1	77.8	77.2	69.6	82.1
30	28=	Ohio State University		83.7	56.1	86.8	87.8	82.0
31	27	University of Minnesota		84.4	46.4	90.1	85.8	81.7
32	35=	The University of Queensland (UQ)		79.8	83.5	83.3	81.2	80.9
33	34	Katholieke Universiteit Leuven		79.2	76.5	85.1	81.2	80.1
34	33	The University of Tokyo		87.4	77.8	70.2	59.3	79.6
35	46=	Université Paris 1 Panthéon-Sorbonne		88.4	73.3	64.8	61.6	79.3
36	28=	Monash University		76.2	79.2	85.5	83.6	79.0
37	42=	McGill University		77.1	75.7	86.4	80.0	78.8
38	44	The University of Auckland		77.9	70.5	84.5	81.2	78.6
39	39=	The University of Nottingham		73.7	73.2	90.2	89.7	78.5
40	35=	The University of Sheffield		77.4	66.0	86.8	82.4	78.4
41	51-100	University of Southampton		73.7	72.4	88.6	84.7	77.5
42	42=	Newcastle University		73.4	69.5	89.8	85.8	77.3
43	51-100	Arizona State University		75.1	50.4	91.5	88.8	77.1
44	38	Cardiff University		70.9	73.3	91.8	87.8	76.8
45	48=	University of Waterloo		75.3	72.0	83.6	78.7	76.7
46=	37	Lancaster University		73.8	66.7	88.6	80.0	76.2
46=	51-100	The University of New South Wales (UNSW)		75.0	82.5	78.2	74.5	76.2
46=	39=	University of Cape Town		76.3	75.2	80.0	72.9	76.2
49=	46=	The Chinese University of Hong Kong (CUHK)		76.3	80.4	76.9	69.6	75.8
49=	48=	University of Birmingham		73.1	74.6	84.6	78.7	75.8
49=	51-100	University of East Anglia (UEA)		74.6	40.7	95.1	84.7	75.8

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History

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1=	2	University of Cambridge	UK	99.9	100.0	88.9	100.0	98.3
1=	3	University of Oxford	UK	100.0	98.7	90.7	98.5	98.3
3	1	Harvard University	US	98.9	97.4	95.2	97.0	97.9
4	4	University of California, Berkeley (UCB)	US	93.5	83.2	96.8	90.3	92.5
5	5	Yale University	US	94.3	87.5	91.1	88.5	92.3
6	6	London School of Economics and Political Science (LSE)	UK	94.1	93.2	89.7	86.5	92.2
7	8	Stanford University	US	89.0	90.5	99.1	97.0	91.9
8	7	Princeton University	US	93.3	79.6	94.8	84.4	90.8
9	10	Columbia University	US	89.7	80.2	92.8	88.5	89.0
10	13	University of Chicago	US	88.6	74.9	94.0	92.1	88.6
11	11	University of California, Los Angeles (UCLA)	US	86.0	82.8	91.7	93.8	87.7
12	9	Australian National University (ANU)	AU	90.3	77.7	85.2	71.9	85.5
13	12	University of Wisconsin-Madison	US	83.6	59.3	100.0	90.3	84.6
14	18	University of Toronto	CA	81.7	76.6	91.1	88.5	83.6
15	32	UCL (University College London)	UK	76.1	88.4	94.1	98.5	83.4
16	22=	University of Michigan	US	79.3	70.7	96.5	92.1	82.9
17	27	King's College London (KCL)	UK	81.8	85.7	85.4	82.2	82.8
18	16	Université Paris 1 Panthéon-Sorbonne	FR	87.1	81.1	76.0	65.5	81.6
19	29	Leiden University	NL	80.9	74.9	86.6	79.9	81.0
20	28	Humboldt-Universität zu Berlin	DE	81.5	80.6	79.3	77.4	80.5
21	31	The University of Sydney	AU	78.4	83.6	84.6	82.2	80.4
22	15	The University of Warwick	UK	78.4	85.3	84.8	79.9	80.3
23	24	University of Pennsylvania	US	73.6	78.4	96.6	90.3	80.0
24	20	Duke University	US	78.4	69.9	90.6	79.9	79.6
25=	25	The University of Melbourne	AU	73.7	85.3	90.9	84.4	79.0
25=	17	The University of Tokyo	JP	84.2	82.0	70.0	65.5	79.0
27	19	Johns Hopkins University	US	78.7	59.3	90.2	79.9	78.7
28	22=	National University of Singapore (NUS)	SG	83.5	83.4	72.9	61.8	78.6
29=	21	Cornell University	US	72.5	74.2	93.7	88.5	78.3
29=	14	Kyoto University	JP	85.7	79.5	68.5	57.8	78.3
31	51-100	University of Edinburgh	UK	72.5	83.3	87.4	88.5	78.2
32=	50=	New York University (NYU)	US	71.2	75.9	97.1	86.5	77.9
32=	40=	University of British Columbia	CA	72.6	72.7	95.8	84.4	77.9
34	38	The University of Manchester	UK	70.4	87.9	89.8	86.5	77.5
35	44	University of Texas at Austin	US	74.6	68.2	88.7	79.9	76.9
36	34=	Freie Universität Berlin	DE	80.5	76.7	73.5	65.5	76.8
37	46	Queen Mary, University of London (QMUL)	UK	71.9	72.5	88.0	82.2	75.9
38	30	Peking University	CN	82.0	81.2	68.9	53.3	75.7
39	51-100	Durham University	UK	66.4	85.7	91.5	86.5	75.1
40	26	Utrecht University	NL	70.7	68.1	89.7	82.2	75.0
41	47	Ludwig-Maximilians-Universität München	DE	76.3	61.7	79.6	71.9	74.7
42	36	McGill University	CA	70.5	72.6	87.2	79.9	74.6
43	101-150	University of Amsterdam	NL	66.8	73.1	92.3	88.5	74.5
44	51-100	SOAS - School of Oriental and African Studies, University of London	UK	77.1	75.9	72.2	61.8	74.0
45	51-100	University of St Andrews	UK	71.3	71.9	81.9	77.4	73.9
46	51-100	Ruprecht-Karls-Universität Heidelberg	DE	75.0	82.6	68.0	68.8	73.8
47	37	Northwestern University	US	65.0	65.5	94.7	92.1	73.6
48	43	University of York	UK	67.4	74.5	90.0	79.9	73.4
49	34=	University of Exeter	UK	66.4	79.0	88.2	82.2	73.3
50	51-100	Monash University	AU	69.4	73.9	83.0	77.4	73.1

Law

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University	US	100.0	100.0	99.4	100.0	100.0
2	3	University of Oxford	UK	98.1	99.7	89.8	88.5	96.7
3	2	University of Cambridge	UK	97.0	99.2	92.0	87.7	96.0
4	4	Yale University	US	95.6	87.8	100.0	98.5	93.9
5=	5	New York University (NYU)	US	97.9	74.6	97.4	98.0	90.9
5=	6	Stanford University	US	89.0	90.7	97.7	95.2	90.9
7	7	London School of Economics and Political Science (LSE)	UK	90.6	91.2	90.4	86.1	90.1
8	8	The University of Melbourne	AU	90.3	92.9	85.7	75.8	88.7
9	9	University of California, Berkeley (UCB)	US	89.0	81.3	94.6	94.6	87.8
10	10	Columbia University	US	87.9	81.5	91.9	88.5	86.3
11	13	The University of Sydney	AU	85.4	92.2	78.5	73.2	85.3
12	12	University of Chicago	US	84.3	77.7	97.0	92.1	84.1
13	15	The University of New South Wales (UNSW)	AU	82.6	89.5	83.7	77.1	83.9
14	11	UCL (University College London)	UK	84.3	79.7	87.6	86.1	83.4
15	16	Australian National University (ANU)	AU	84.0	86.0	82.8	74.5	83.1
16	14	National University of Singapore (NUS)	SG	84.0	88.1	77.8	70.2	82.9
17	17	King's College London (KCL)	UK	82.9	78.4	83.7	75.8	80.5
18	19	University of Hong Kong (HKU)	HK	78.5	87.2	77.0	66.8	79.3
19	21	University of Toronto	CA	79.4	75.5	85.4	81.5	78.8
20	25	Université Paris 1 Panthéon-Sorbonne	FR	84.1	83.0	67.1	55.6	78.6
21	18	Peking University	CN	77.9	87.3	79.1	62.9	78.5
22	20	The University of Tokyo	JP	82.1	87.5	60.1	52.6	78.2
23	22	Monash University	AU	71.7	88.5	80.4	75.8	77.8
24	23	Leiden University	NL	81.6	68.9	87.0	78.2	77.6
25	32	University of California, Los Angeles (UCLA)	US	72.3	81.3	91.3	82.5	77.5
26	26	McGill University	CA	77.7	78.4	84.6	71.7	77.4
27	24	Georgetown University	US	78.7	63.8	96.9	92.1	77.2
28	27	University of Edinburgh	UK	81.3	72.0	81.0	71.7	77.1
29	29	University of Pennsylvania	US	66.8	80.3	95.8	92.1	76.1
30	28	University of Michigan	US	73.5	69.8	93.1	88.5	75.6
31	33=	University of British Columbia	CA	72.4	76.6	90.4	77.1	75.3
32	33=	The University of Auckland	NZ	68.3	86.8	83.5	64.9	74.1
33	30	Katholieke Universiteit Leuven	BE	71.9	73.3	86.3	75.8	73.6
34	31	Cornell University	US	68.7	72.8	94.0	84.3	73.5
35	45=	Queen Mary, University of London (QMUL)	UK	77.8	66.7	78.6	70.2	73.4
36	39=	Tsinghua University	CN	71.8	84.3	72.7	55.6	73.2
37	41	Seoul National University (SNU)	KR	72.8	80.1	77.2	58.3	73.0
38	37	Pontificia Universidad Católica de Chile	CL	69.8	84.7	64.6	60.7	72.6
39	36	Ruprecht-Karls-Universität Heidelberg	DE	82.2	72.3	68.0	40.7	72.3
40	38	Universidad Nacional Autónoma de México (UNAM)	MX	75.1	74.0	66.5	58.3	71.8
41=	51-100	Durham University	UK	69.2	76.9	79.2	66.8	71.7
41=	48	Kyoto University	JP	74.5	79.7	63.0	49.2	71.7
41=	35	The University of Nottingham	UK	67.7	74.0	85.8	75.8	71.7
41=	101-150	University of Technology, Sydney (UTS)	AU	66.6	82.2	79.9	64.9	71.7
45=	43=	National Taiwan University (NTU)	TW	71.5	75.3	75.5	62.9	71.6
45=	49	The University of Queensland (UQ)	AU	61.5	86.0	82.2	73.2	71.6
47	39=	Duke University	US	65.8	68.4	94.0	89.2	71.5
48	43=	Ludwig-Maximilians-Universität München	DE	78.2	67.9	72.6	55.6	71.4
49	51-100	University of Bristol	UK	66.7	78.3	82.3	66.8	71.0
50	42	The Chinese University of Hong Kong (CUHK)	HK	67.3	80.6	74.4	60.7	70.7

Linguistics

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)		100.0	88.1	100.0	97.9	98.7
2	4=	Harvard University		85.2	95.1	99.3	100.0	87.6
3=	4=	University of Cambridge		85.7	99.9	83.1	87.4	87.1
3=	3	University of Edinburgh		86.7	87.8	87.4	91.8	87.1
5	6	University of Oxford		85.1	99.3	84.8	85.8	86.5
6	7	Stanford University		83.8	88.9	99.3	96.8	85.7
7	10	University of Massachusetts, Amherst		89.1	50.1	92.6	94.4	85.6
8	2	University of California, Los Angeles (UCLA)		84.1	75.0	90.3	89.0	83.7
9	11	University of California, Berkeley (UCB)		83.6	75.7	93.3	90.4	83.6
10=	14	Peking University		82.3	94.3	78.7	71.2	82.8
10=	9	University of Hong Kong (HKU)		83.6	80.6	78.2	78.4	82.8
12	12	University of Pennsylvania		82.3	73.9	96.9	90.4	82.6
13	15	The University of Melbourne		79.5	79.9	85.0	82.3	80.0
14	17	UCL (University College London)		77.6	85.0	88.5	94.4	79.7
15	13	Lancaster University		81.9	55.4	87.7	76.2	79.3
16	19	The University of Tokyo		78.0	84.6	82.5	76.2	78.8
17	35=	Lomonosov Moscow State University		82.3	94.1	28.7	41.2	78.7
18	8	National University of Singapore (NUS)		78.0	78.9	82.3	78.4	78.3
19	22	University of Amsterdam		76.4	79.0	84.3	89.0	77.7
20	23	University of Chicago		77.0	72.4	86.4	89.0	77.6
21	20	Ohio State University		78.9	57.6	85.9	85.8	77.5
22	31=	University of Toronto		75.1	77.2	89.6	85.8	76.6
23	27	University of Maryland, College Park		78.2	43.9	92.3	94.4	76.3
24	24	Nanyang Technological University (NTU)		75.0	80.4	77.1	71.2	75.5
25	21	The Chinese University of Hong Kong (CUHK)		74.7	82.6	73.8	73.8	75.4
26=	25=	McGill University		74.6	67.4	90.6	87.4	75.3
26=	28	The University of Sydney		73.9	83.2	81.4	76.2	75.3
28	29	Leiden University		77.1	58.3	77.2	73.8	75.1
29	18	City University of Hong Kong		75.3	68.7	79.4	76.2	74.9
30=	51-100	Humboldt-Universität zu Berlin		74.2	80.4	77.0	71.2	74.8
30=	34	University of California, Santa Barbara (UCSB)		76.7	51.4	87.8	78.4	74.8
32	16	Australian National University (ANU)		75.1	73.5	75.0	68.4	74.6
33	30	New York University (NYU)		71.5	80.3	88.0	89.0	74.1
34	51-100	Yale University		70.6	85.7	92.3	80.4	73.7
35=	49	Georgetown University		73.9	57.4	90.7	82.3	73.5
35=	25=	University of British Columbia		72.3	69.6	90.7	84.1	73.5
35=	45	University of Illinois at Urbana-Champaign		73.0	56.7	91.4	96.8	73.5
38=	41	Seoul National University (SNU)		73.2	82.3	66.6	65.3	73.4
38=	42	University of Texas at Austin		71.4	69.5	94.4	93.1	73.4
40	31=	University of California, San Diego (UCSD)		71.8	62.7	96.5	93.1	73.2
41	35=	The Hong Kong Polytechnic University		72.3	80.2	76.5	68.4	73.1
42	51-100	Stockholm University		71.0	78.0	83.8	76.2	72.6
43	51-100	University of Helsinki		72.2	73.3	76.3	68.4	72.3
44	39=	The University of Manchester		70.6	72.1	85.4	82.3	72.1
45	37=	University of Michigan		69.4	69.8	89.2	80.4	71.0
46	43	Cornell University		68.7	72.0	92.1	82.3	70.9
47	51-100	Universidad Nacional Autónoma de México (UNAM)		71.5	71.5	60.6	57.8	70.3
48	101-150	Columbia University		67.2	79.7	88.4	80.4	70.2
49=	46	Radboud University Nijmegen		70.8	47.4	86.4	87.4	70.1
49=	33	The University of Auckland		68.8	74.6	81.0	71.2	70.1

Materials Science

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)		100.0	100.0	93.5	98.3	98.0
2	2	Stanford University		91.9	98.3	95.9	97.2	94.9
3	6=	Imperial College London		94.9	91.5	89.1	89.9	91.9
4	3	University of California, Berkeley (UCB)		92.8	89.7	92.5	90.4	91.8
5	4	University of Cambridge		95.9	96.4	87.9	86.8	91.7
6	8	Nanyang Technological University (NTU)		84.1	83.9	92.5	100.0	90.2
7	5	Northwestern University		90.9	68.1	93.6	93.2	89.9
8	6=	National University of Singapore (NUS)		83.7	92.5	92.3	95.3	89.6
9	9	University of Oxford		90.3	94.5	88.1	85.9	89.1
10	11	Tsinghua University		87.8	88.2	82.3	93.0	87.8
11=	10	Georgia Institute of Technology (Georgia Tech)		85.9	76.2	88.8	92.3	87.3
11=	12	Harvard University		77.7	99.2	94.6	90.4	87.3
13	17	Ecole Polytechnique Fédérale de Lausanne (EPFL)		85.8	93.5	88.1	86.2	87.2
14	13	University of Illinois at Urbana-Champaign		87.6	72.8	88.8	90.2	87.1
15	15	ETH Zurich (Swiss Federal Institute of Technology)		87.4	87.7	86.1	85.3	86.6
16	18	California Institute of Technology (Caltech)		88.6	80.1	89.0	83.2	86.5
17	14	The University of Tokyo		88.1	90.4	81.0	85.9	86.0
18	19	KAIST - Korea Advanced Institute of Science and Technology		79.7	88.9	87.1	90.4	85.1
19	21=	Seoul National University (SNU)		79.8	88.9	85.2	86.8	83.8
20	16	University of California, Los Angeles (UCLA)		73.3	90.1	93.9	87.1	83.6
21	29	Rheinisch-Westfälische Technische Hochschule Aachen		92.0	80.4	78.3	75.8	83.4
22	31=	Tohoku University		88.2	83.6	77.0	81.5	83.3
23	30	Peking University		73.5	88.1	88.5	91.6	83.2
24	21=	Tokyo Institute of Technology		88.4	85.1	77.8	78.2	82.9
25	24=	Kyoto University		81.7	90.3	79.8	81.5	82.0
26	37	Delft University of Technology		84.1	76.3	80.7	80.1	81.5
27=	24=	Carnegie Mellon University		81.5	74.2	87.8	77.8	81.4
27=	21=	The University of Manchester		82.2	75.5	84.0	79.7	81.4
29	27	University of Michigan		77.1	82.6	85.3	83.2	81.2
30	39	KTH, Royal Institute of Technology		82.1	76.4	80.7	81.5	81.0
31	35	Shanghai Jiao Tong University		76.7	82.9	81.0	86.8	80.9
32	31=	Cornell University		75.3	82.8	88.3	81.2	80.8
33	26	The University of New South Wales (UNSW)		75.2	83.4	85.9	83.2	80.7
34=	20	University of California, Santa Barbara (UCSB)		76.5	51.3	94.0	84.4	80.3
34=	31=	University of Texas at Austin		67.8	67.2	93.4	92.3	80.3
36	28	Pennsylvania State University		78.6	63.2	84.4	83.5	79.7
37	44	The Hong Kong University of Science and Technology (HKUST)		75.0	76.8	87.1	80.5	79.6
38	36	Pohang University of Science and Technology (POSTECH)		69.3	74.6	87.7	87.6	79.0
39	38	University of Toronto		72.1	75.3	86.3	82.9	78.7
40=	51-100	Fudan University		59.2	88.1	92.0	92.3	78.6
40=	45	KIT, Karlsruher Institut für Technologie		73.8	77.6	81.9	83.2	78.6
42	40	Katholieke Universiteit Leuven		77.6	71.2	83.3	77.8	78.4
43	47=	Purdue University		73.4	75.0	83.0	82.9	78.3
44	46	Osaka University		77.0	82.3	76.2	80.5	78.2
45	34	University of Pennsylvania		67.5	70.1	92.3	82.9	77.8
46	47=	McGill University		75.6	81.6	80.5	74.9	77.3
47	51-100	Indian Institute of Science Bangalore		67.3	83.3	82.8	84.7	77.1
48	49	Princeton University		68.1	81.2	87.7	78.2	76.8
49	41=	National Taiwan University (NTU)		65.9	81.6	83.9	84.7	76.7
50	51-100	Rice University		59.3	60.5	100.0	87.1	76.5

Mathematics

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	2	University of Cambridge	🇬🇧	98.7	100.0	97.0	100.0	98.9
2	1	Harvard University	🇺🇸	97.4	98.3	98.0	98.2	97.9
3	4	Massachusetts Institute of Technology (MIT)	🇺🇸	100.0	94.8	94.3	97.6	97.3
4=	5	Stanford University	🇺🇸	95.9	93.7	100.0	99.4	97.0
4=	3	University of Oxford	🇬🇧	97.2	99.4	95.0	96.4	97.0
6	6	University of California, Berkeley (UCB)	🇺🇸	97.8	87.6	94.9	96.4	94.9
7	9	ETH Zurich (Swiss Federal Institute of Technology)	🇨🇭	91.4	91.1	93.3	94.4	92.3
8	7	Princeton University	🇺🇸	96.8	79.5	94.8	93.0	92.2
9	8	University of California, Los Angeles (UCLA)	🇺🇸	90.5	81.3	95.0	95.1	90.5
10	13	New York University (NYU)	🇺🇸	92.9	83.5	93.4	87.0	89.9
11=	12	National University of Singapore (NUS)	🇸🇬	86.6	89.2	91.3	91.6	89.1
11=	10	University of Chicago	🇺🇸	87.3	84.5	98.6	87.8	89.1
13	11	Imperial College London	🇬🇧	90.0	88.4	89.4	87.0	89.0
14	16	University of Toronto	🇨🇦	84.2	83.7	95.4	93.0	88.1
15	19	Columbia University	🇺🇸	81.4	87.4	91.2	93.0	86.9
16	15	California Institute of Technology (Caltech)	🇺🇸	90.8	75.4	91.1	85.3	86.7
17	14	University of Michigan	🇺🇸	85.3	78.2	89.9	93.7	86.5
18	17	École Polytechnique	🇫🇷	87.8	84.0	87.7	81.7	85.8
19	18	The University of Tokyo	🇯🇵	89.9	86.5	80.3	79.7	85.3
20	26=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	🇨🇭	82.9	84.5	90.2	84.4	85.0
21=	31	Australian National University (ANU)	🇦🇺	81.0	85.4	91.1	85.3	84.8
21=	22	University of Texas at Austin	🇺🇸	81.8	73.1	92.9	94.4	84.8
21=	23	Yale University	🇺🇸	85.9	81.3	92.2	78.7	84.8
24	26=	University of British Columbia	🇨🇦	80.3	79.7	92.7	90.1	84.6
25	24	Carnegie Mellon University	🇺🇸	83.1	77.0	90.9	88.6	84.5
26	25	Georgia Institute of Technology (Georgia Tech)	🇺🇸	82.0	73.4	90.9	91.6	84.0
27=	44=	Ecole Normale Supérieure, Paris (ENS Paris)	🇫🇷	86.8	69.6	96.4	78.7	83.7
27=	42=	The Chinese University of Hong Kong (CUHK)	🇭🇰	80.0	81.3	91.1	86.1	83.7
29	20=	University of Waterloo	🇨🇦	81.2	82.1	85.4	87.0	83.4
30	46=	Peking University	🇨🇳	80.3	84.9	84.4	86.1	83.2
31	36	Kyoto University	🇯🇵	85.6	76.9	83.9	83.5	83.1
32	44=	The University of Warwick	🇬🇧	86.4	75.3	85.4	78.7	82.4
33	42=	Lomonosov Moscow State University	🇷🇺	90.8	93.1	64.7	71.9	82.3
34=	37=	The University of Melbourne	🇦🇺	79.3	89.8	86.1	76.5	82.2
34=	41	University of Pennsylvania	🇺🇸	74.8	85.5	92.4	83.5	82.2
36=	34=	Cornell University	🇺🇸	82.2	76.0	87.4	81.7	81.9
36=	29=	University of Edinburgh	🇬🇧	76.9	76.7	93.9	85.3	81.9
38	34=	The University of Sydney	🇦🇺	79.3	85.2	85.5	79.7	81.8
39=	29=	City University of Hong Kong	🇭🇰	74.2	80.5	93.2	86.1	81.6
39=	32	Nanyang Technological University (NTU)	🇸🇬	73.1	87.2	87.8	87.0	81.6
41	40	Rheinische Friedrich-Wilhelms-Universität Bonn	🇩🇪	85.5	65.5	90.3	80.7	81.5
42	48	Brown University	🇺🇸	80.2	71.7	92.2	82.6	81.4
43	51-100	Tsinghua University	🇨🇳	79.0	79.9	79.2	89.4	81.3
44	20=	University of Hong Kong (HKU)	🇭🇰	77.8	91.1	86.9	71.9	81.1
45=	49=	Technische Universität Berlin	🇩🇪	82.4	80.2	83.0	75.4	80.7
45=	51-100	Technische Universität München	🇩🇪	80.2	79.1	83.3	80.7	80.7
47=	51-100	Université Pierre et Marie Curie (UPMC)	🇫🇷	80.8	63.4	89.0	88.6	80.5
47=	28	University of California, San Diego (UCSD)	🇺🇸	71.3	67.6	98.1	94.4	80.5
47=	46=	University of Illinois at Urbana-Champaign	🇺🇸	74.8	72.9	88.4	91.6	80.5
50=	49=	Seoul National University (SNU)	🇰🇷	80.0	81.8	82.7	77.6	80.4
50=	33	The Hong Kong University of Science and Technology (HKUST)	🇭🇰	74.8	85.6	89.4	77.6	80.4

Medicine

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University	🇺🇸	100.0	100.0	97.5	100.0	99.4
2	2	University of Oxford	🇬🇧	95.2	99.5	96.6	94.3	95.8
3	3	University of Cambridge	🇬🇧	95.8	99.8	97.1	91.7	95.5
4	5	Stanford University	🇺🇸	92.3	92.9	95.5	93.3	93.4
5	4	Johns Hopkins University	🇺🇸	92.3	75.5	95.9	99.3	93.3
6	7	University of California, Los Angeles (UCLA)	🇺🇸	88.8	86.4	95.2	93.5	91.3
7	6	University of California, San Francisco (UCSF)	🇺🇸	89.7	65.4	97.3	97.3	91.1
8	8	Yale University	🇺🇸	89.7	89.7	93.8	88.8	90.5
9	10	UCL (University College London)	🇬🇧	85.6	87.8	93.6	94.9	90.1
10	9	Karolinska Institute	🇸🇪	91.2	81.9	92.1	88.9	89.9
11	11=	Imperial College London	🇬🇧	87.6	86.3	94.5	87.7	89.2
12	13=	University of Toronto	🇨🇦	83.4	81.2	93.9	96.7	89.1
13	15	Columbia University	🇺🇸	82.9	82.2	96.4	94.1	89.0
14	16	Massachusetts Institute of Technology (MIT)	🇺🇸	86.6	92.2	99.4	80.2	88.8
15	11=	University of Pennsylvania	🇺🇸	82.1	78.4	95.5	96.5	88.7
16	13=	Duke University	🇺🇸	79.9	78.7	97.4	97.5	88.6
17	17	The University of Sydney	🇦🇺	85.2	88.5	89.9	87.6	87.3
18	18	The University of Melbourne	🇦🇺	85.5	89.7	89.5	85.8	87.0
19=	22=	University of California, San Diego (UCSD)	🇺🇸	78.1	73.9	96.0	93.0	85.9
19=	19	University of Washington	🇺🇸	78.5	70.6	94.7	95.1	85.9
21	24	King's College London (KCL)	🇬🇧	81.2	83.3	92.4	86.8	85.6
22	21	National University of Singapore (NUS)	🇸🇬	88.3	93.3	87.2	75.5	85.3
23=	20	The University of Tokyo	🇯🇵	88.2	92.3	85.6	76.8	85.1
23=	25	Washington University in St. Louis	🇺🇸	77.7	66.3	96.6	93.1	85.1
25	27	University of Michigan	🇺🇸	77.2	74.1	93.8	92.6	84.9
26	31	University of Edinburgh	🇬🇧	79.9	75.2	94.8	85.1	84.5
27	22=	McGill University	🇨🇦	80.0	76.3	92.7	86.4	84.4
28	26	University of British Columbia	🇨🇦	76.6	79.1	92.2	87.2	83.4
29	32	London School of Hygiene & Tropical Medicine	🇬🇧	75.6	71.4	98.0	84.7	83.1
30	28	University of Hong Kong (HKU)	🇭🇰	85.7	85.5	87.5	73.3	83.0
31	29	New York University (NYU)	🇺🇸	75.5	77.4	92.6	86.8	82.8
32	37=	University of Chicago	🇺🇸	76.5	70.3	94.3	86.1	82.7
33	33=	McMaster University	🇨🇦	74.9	62.0	96.8	88.8	82.6
34=	30	Cornell University	🇺🇸	74.0	79.2	93.3	85.3	82.2
34=	33=	Erasmus University Rotterdam	🇳🇱	75.1	63.3	94.9	88.3	82.2
34=	39=	Mayo Medical School	🇺🇸	85.7	54.9	96.4	73.3	82.2
34=	46=	University of Amsterdam	🇳🇱	74.1	69.0	93.9	88.8	82.2
38	37=	University of Copenhagen	🇩🇰	72.4	79.1	91.9	89.2	82.1
39	36	Monash University	🇦🇺	80.5	82.0	87.3	79.1	82.0
40	39=	Ruprecht-Karls-Universität Heidelberg	🇩🇪	77.1	71.8	90.8	84.0	81.7
41	35	Baylor College of Medicine	🇺🇸	77.2	58.0	94.0	85.3	81.5
42	43=	Northwestern University	🇺🇸	71.5	72.9	92.9	88.2	81.2
43	49	The University of Queensland (UQ)	🇦🇺	77.0	80.8	87.8	79.9	80.8
44=	41	National Taiwan University (NTU)	🇹🇼	82.3	88.5	84.2	71.0	80.6
44=	45	University of Zurich	🇨🇭	73.2	71.6	92.2	84.5	80.6
46=	43=	The University of New South Wales (UNSW)	🇦🇺	76.8	87.5	86.8	77.4	80.5
46=	42	University of Pittsburgh	🇺🇸	74.5	48.3	92.6	90.9	80.5
48	48	Seoul National University (SNU)	🇰🇷	78.4	78.2	86.8	77.3	80.2
49=	51-100	Boston University	🇺🇸	68.2	71.6	94.9	87.7	80.1
49=	46=	Kyoto University	🇯🇵	80.8	85.3	85.0	71.9	80.1
49=	51-100	The University of Manchester	🇬🇧	75.8	77.2	89.1	79.0	80.1

SUMY STATE UNIVERSITY

CROSSING THE PATTERNS

REGIONAL ENGAGEMENT. NATIONAL RESPONSIBILITY. GLOBAL IMPACT

FOCUSING ON ENGINEERING AND TECHNOLOGIES, MEDICINE AND SOCIAL SCIENCES SUMY STATE UNIVERSITY STRIVES TO BUILD THE EUROPEAN-CLASS UNIVERSITY IN UKRAINE WHICH PROVIDES REGIONAL, NATIONAL AND GLOBAL MARKETS WITH HIGH QUALITY SERVICES IN RESEARCH, TEACHING AND KNOWLEDGE TRANSFER

UKRAINE

QS

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QS Stars audit: 3 stars for meeting the world-class standards and 5 stars for teaching, e-learning, inclusiveness and social responsibility

The most dynamic and one of the best universities in Ukraine according to Ukraine's Top-200, U-Multirank, Webometrics, SCImago, UI Greenmetric etc

Modern Languages

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	University of Oxford		100.0	100.0			100.0
2	2	University of Cambridge		99.7	99.3			99.6
3	3	Harvard University		99.9	95.5			98.6
4	4	University of California, Berkeley (UCB)		95.7	83.6			92.1
5	8	Stanford University		92.3	86.4			90.5
6	7	Yale University		93.0	84.2			90.4
7	6	The University of Tokyo		91.6	84.4			89.4
8	5	Peking University		91.1	84.9			89.2
9	10	University of California, Los Angeles (UCLA)		91.6	78.4			87.6
10	13	Princeton University		90.6	79.8			87.4
11	9	Université Paris-Sorbonne (Paris IV)		90.2	80.4			87.3
12	17=	UCL (University College London)		89.3	81.7			87.0
13	11	National University of Singapore (NUS)		87.5	85.5			86.9
14	12	Columbia University		90.3	77.9			86.6
15	15	University of Hong Kong (HKU)		86.3	85.6			86.1
16	16	Seoul National University (SNU)		87.1	82.5			85.7
17	26	University of Edinburgh		87.8	79.0			85.2
18	14	Humboldt-Universität zu Berlin		88.5	76.9			85.0
19=	19	Massachusetts Institute of Technology (MIT)		83.6	86.5			84.5
19=	21	University of Toronto		87.9	76.4			84.5
21	22=	University of Chicago		88.3	75.2			84.4
22	22=	New York University (NYU)		85.6	80.3			84.0
23	17=	Kyoto University		87.7	74.4			83.7
24=	32	Freie Universität Berlin		88.9	69.8			83.2
24=	25	The University of Manchester		83.3	82.8			83.2
26	24	Australian National University (ANU)		84.7	78.0			82.7
27	30=	Ruprecht-Karls-Universität Heidelberg		85.0	76.3			82.4
28	20	Sungkyunkwan University		82.4	81.9			82.3
29	34	McGill University		84.4	76.6			82.1
30=	33	The University of Warwick		81.1	83.8			81.9
30=	35	Tsinghua University		82.0	81.5			81.9
32	37=	Universidad de Buenos Aires		82.6	79.9			81.8
33	27=	Korea University		84.3	75.5			81.7
34	40	King's College London (KCL)		80.9	83.0			81.5
35	27=	Ludwig-Maximilians-Universität München		85.8	70.1			81.1
36	37=	Cornell University		83.7	73.7			80.7
37=	36	Fudan University		81.6	77.7			80.4
37=	44	The University of Melbourne		81.7	77.5			80.4
39=	39	National Taiwan University (NTU)		83.2	73.6			80.3
39=	49=	Trinity College Dublin (TCD)		80.9	78.8			80.3
39=	43	University of Amsterdam		83.9	71.9			80.3
42=	30=	The Chinese University of Hong Kong (CUHK)		82.9	73.9			80.2
42=	45	The University of Sydney		81.3	77.7			80.2
44	27=	Yonsei University		81.2	77.0			79.9
45	51-100	Leiden University		83.1	72.1			79.8
46=	46=	Hankuk University of Foreign Studies		80.1	77.5			79.3
46=	49=	Waseda University		83.7	69.1			79.3
48	49=	Brown University		81.4	73.9			79.2
49=	51-100	Universidad Nacional Autónoma de México (UNAM)		86.0	62.7			79.0
49=	49=	University of British Columbia		82.9	69.8			79.0

Nursing

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		University of Pennsylvania		100.0	69.9	92.4	97.1	93.8
2		Johns Hopkins University		92.4	84.5	93.1	96.5	93.1
3		University of Toronto		86.0	87.2	93.5	100.0	92.6
4		University of Alberta		92.2	85.0	92.6	89.9	90.9
5		Karolinska Institute		98.4	74.1	93.3	83.7	90.0
6		King's College London (KCL)		99.9	74.5	87.0	86.9	89.6
7		University of Michigan		89.0	74.0	90.2	91.3	88.6
8		The University of Manchester		97.8	71.7	87.1	82.8	87.5
9		University of North Carolina, Chapel Hill		77.9	62.9	96.5	95.3	87.2
10		University of California, San Francisco (UCSF)		85.6	53.3	93.2	93.3	87.0
11		University of Washington		91.7	47.3	90.5	89.9	86.4
12		University of Pittsburgh		77.2	63.4	93.3	94.0	85.7
13		The University of Sydney		80.6	100.0	86.5	84.5	85.5
14		University of Southampton		91.1	53.4	94.7	80.2	85.1
15		University of California, Los Angeles (UCLA)		72.0	86.7	92.4	89.9	85.0
16		Monash University		83.3	92.8	85.7	82.8	84.8
17		Yale University		74.2	91.0	93.4	84.5	84.7
18		National University of Singapore (NUS)		85.5	72.4	91.4	81.1	84.6
19		The University of Melbourne		84.6	88.7	85.9	77.3	83.2
20=		University of British Columbia		78.6	80.7	89.9	81.1	83.0
20=		University of Technology, Sydney (UTS)		85.5	93.3	85.7	74.3	83.0
22=		Deakin University		83.4	87.6	88.2	73.2	82.2
22=		The Chinese University of Hong Kong (CUHK)		78.3	90.3	90.2	75.3	82.2
24=		Duke University		77.6	71.2	87.9	84.5	82.1
24=		University of Turku		79.6	86.3	91.1	74.3	82.1
26		University of Edinburgh		80.4	70.3	92.4	75.3	81.5
27		University of Minnesota		61.2	76.9	94.0	90.6	81.4
28		Western University		61.0	61.9	100.0	89.2	81.3
29		Griffith University		81.2	74.5	85.8	78.3	81.0
30		The University of Queensland (UQ)		77.1	81.3	84.5	81.1	80.9
31		Trinity College Dublin (TCD)		93.8	83.1	81.2	66.1	80.6
32		The University of Auckland		77.7	84.3	89.2	73.2	80.5
33		McGill University		67.8	75.5	93.7	81.1	80.3
34		University College Cork (UCC)		86.4	65.6	86.9	72.1	80.2
35		University of Gothenburg		78.2	55.4	91.9	78.3	80.1
36=		McMaster University		75.6	59.7	91.7	79.3	80.0
36=		The University of New South Wales (UNSW)		79.7	94.2	83.6	72.1	80.0
38=		Queensland University of Technology (QUT)		90.6	72.6	83.4	67.4	79.7
38=		The University of Nottingham		72.9	71.2	87.0	82.0	79.7
40		Columbia University		69.0	72.4	89.5	82.8	79.6
41		University of Ulster		76.0	82.2	88.0	72.1	79.1
42		The Hong Kong Polytechnic University		82.0	79.6	83.9	71.0	79.0
43		National Taiwan University (NTU)		69.3	78.5	91.4	75.3	78.7
44		Pennsylvania State University		70.4	63.2	91.0	79.3	78.5
45=		New York University (NYU)		78.9	69.5	83.4	75.3	78.2
45=		University of Illinois, Chicago (UIC)		74.9	61.9	87.9	77.3	78.2
47=		Lund University		66.9	67.8	91.9	78.3	77.9
47=		The University of Sheffield		83.0	60.6	86.5	69.8	77.9
49		University of Western Sydney		63.6	81.3	90.0	78.3	77.7
50		University of South Australia (UniSA)		77.8	77.3	88.9	66.1	77.6

Performing Arts

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		Juilliard School	🇺🇸	100.0	88.2			98.8
2		University of Music and Performing Arts Vienna	🇦🇹	98.8	88.1			97.7
3=		Royal College of Music	🇬🇧	94.7	88.2			94.1
3=		University of Oxford	🇬🇧	93.4	100.0			94.1
5		Royal Academy of Music	🇬🇧	94.1	78.6			92.6
6		Royal Conservatoire of Scotland (Formerly Royal Scottish Academy of Music and Drama)	🇬🇧	92.3	78.6			90.9
7		Sibelius Academy	🇫🇮	95.9	39.2			90.2
8		University of California, Berkeley (UCB)	🇺🇸	90.5	86.4			90.1
9		Guildhall School of Music and Drama	🇬🇧	88.9	78.6			87.9
10		Indiana University Bloomington	🇺🇸	89.8	57.1			86.5
11		Royal College of Music in Stockholm	🇸🇪	90.5	39.0			85.4
12		Le Conservatoire National Supérieur d'Art Dramatique (CNSAD)	🇫🇷	90.0	39.0			84.9
13		Curtis Institute of Music	🇺🇸	84.8	78.6			84.2
14		Royal Holloway University of London	🇬🇧	86.5	36.6			81.5
15		University of California, Los Angeles (UCLA)	🇺🇸	79.1	84.8			79.7
16		Hochschule für Musik und Theater München	🇩🇪	84.0	39.0			79.5
17=		Harvard University	🇺🇸	74.7	97.8			77.0
17=		University of Cambridge	🇬🇧	74.6	98.9			77.0
19		Conservatoire de musique de Genève	🇨🇭	80.8	39.0			76.6
20		Hochschule für Musik Hanns Eisler Berlin	🇩🇪	80.6	39.0			76.4
21		Northwestern University	🇺🇸	77.0	65.4			75.8
22		New York University (NYU)	🇺🇸	75.2	79.5			75.6
23		King's College London (KCL)	🇬🇧	74.5	84.8			75.5
24		Hochschule für Musik und Tanz Köln	🇩🇪	79.3	39.0			75.3
25		Yale University	🇺🇸	73.9	86.7			75.2
26		McGill University	🇨🇦	74.7	71.4			74.4
27		Moscow P. I. Tchaikovsky Conservatory	🇷🇺	78.3	32.3			73.7
28		University of Rochester	🇺🇸	81.6	0.0			73.4
29		University of Michigan	🇺🇸	74.1	65.8			73.3
30		The Liszt Academy of Music	🇭🇺	77.0	39.0			73.2
31		Purchase College SUNY	🇺🇸	76.9	39.0			73.1
32		University of British Columbia	🇨🇦	70.5	88.0			72.3
33=		Stanford University	🇺🇸	70.2	87.9			72.0
33=		University of Texas at Austin	🇺🇸	74.1	53.1			72.0
35		Zurich University of the Arts (ZHdK)	🇨🇭	75.4	39.0			71.8
36		University Mozarteum Salzburg	🇦🇹	72.8	60.0			71.5
37		Hochschule für Musik und Theater Felix Mendelssohn Bartholdy Leipzig	🇩🇪	74.6	39.0			71.0
38		City University of New York	🇺🇸	73.3	48.3			70.8
39=		Columbia University	🇺🇸	70.1	76.3			70.7
39=		University of Illinois at Urbana-Champaign	🇺🇸	73.5	45.9			70.7
41		Conservatoire royal de Bruxelles	🇧🇪	73.8	39.0			70.3
42		Princeton University	🇺🇸	69.7	73.5			70.1
43=		Indonesia Institute of the Arts Surakarta	🇮🇩	73.3	39.1			69.9
43=		University of Southampton	🇬🇧	70.3	66.5			69.9
45		University of York	🇬🇧	69.7	63.6			69.1
46		Korean National University of Arts	🇰🇷	71.8	39.0			68.5
47		Rimsky-Korsakov St. Petersburg State Conservatory	🇷🇺	71.6	39.4			68.4
48=		Trinity Laban Conservatoire of Music and Dance	🇬🇧	71.1	39.0			67.9
48=		University of Chicago	🇺🇸	68.4	63.1			67.9
50		Queen's University of Belfast	🇬🇧	68.2	64.1			67.8

Pharmacy & Pharmacology

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University	🇺🇸	98.7	100.0	91.5	95.0	96.1
2	4	University of Cambridge	🇬🇧	93.8	95.6	95.3	92.0	93.9
3	3	University of Oxford	🇬🇧	93.4	98.7	95.3	91.0	93.8
4=	12	King's College London (KCL)	🇬🇧	88.9	87.2	94.2	94.5	91.5
4=	21	Monash University	🇦🇺	100.0	73.7	88.2	88.2	91.5
6	8	The University of Nottingham	🇬🇧	93.8	65.9	99.1	89.9	91.4
7	6	Karolinska Institute	🇸🇪	84.3	88.4	95.7	96.0	90.5
8	5	UCL (University College London)	🇬🇧	88.6	84.7	91.5	94.0	90.3
9	16	National University of Singapore (NUS)	🇸🇬	88.0	74.5	98.1	91.5	90.1
10	15	University of North Carolina, Chapel Hill	🇺🇸	84.6	74.1	94.7	100.0	89.9
11	13	Yale University	🇺🇸	86.2	89.8	93.8	91.5	89.8
12	28	Imperial College London	🇬🇧	84.2	77.7	100.0	91.5	89.3
13	20	University of California, San Diego (UCSD)	🇺🇸	83.7	75.8	96.5	95.5	89.1
14	17=	The University of Manchester	🇬🇧	89.2	70.7	95.2	89.9	89.0
15	2	University of California, San Francisco (UCSF)	🇺🇸	87.7	61.6	94.2	96.4	88.9
16	10	The University of Tokyo	🇯🇵	89.7	88.3	88.4	82.8	87.5
17	14	Johns Hopkins University	🇺🇸	86.2	68.7	90.2	94.0	87.4
18	25=	Uppsala University	🇸🇪	84.2	87.6	93.7	84.7	87.0
19	7	University of Michigan	🇺🇸	79.1	69.4	94.1	96.9	86.3
20	25=	ETH Zurich (Swiss Federal Institute of Technology)	🇨🇭	81.1	91.3	92.3	84.1	85.7
21=	9	Leiden University	🇳🇱	79.4	70.6	96.1	89.4	85.2
21=	11	Purdue University	🇺🇸	77.4	68.5	96.9	92.5	85.2
21=	17=	Seoul National University (SNU)	🇰🇷	81.6	82.3	87.8	89.4	85.2
24	30	University of Toronto	🇨🇦	75.9	89.3	88.6	94.0	84.9
25	24	University of Copenhagen	🇩🇰	75.8	70.0	93.3	95.0	84.4
26	33	Ludwig-Maximilians-Universität München	🇩🇪	76.6	82.8	91.1	90.4	84.3
27	23	Kyoto University	🇯🇵	81.8	81.8	87.9	85.3	84.2
28	39	The University of Sydney	🇦🇺	79.8	74.6	89.7	88.8	84.0
29	38	University of Washington	🇺🇸	69.7	68.8	96.6	99.6	83.8
30	43=	Katholieke Universiteit Leuven	🇧🇪	79.7	80.7	89.5	85.3	83.7
31	29	University of British Columbia	🇨🇦	79.2	84.1	89.4	84.1	83.5
32	31	University of Alberta	🇨🇦	74.5	80.9	91.5	90.4	83.4
33	27	Duke University	🇺🇸	71.0	80.1	92.9	91.0	82.4
34	43=	University of Geneva	🇨🇭	75.3	78.9	92.3	83.4	81.9
35=	51-100	Université de Montréal	🇨🇦	74.9	79.1	90.1	84.7	81.6
35=	19	University of Minnesota	🇺🇸	73.2	65.5	91.4	91.5	81.6
37=	51-100	McGill University	🇨🇦	78.0	79.6	88.5	80.8	81.5
37=	46=	The Chinese University of Hong Kong (CUHK)	🇭🇰	72.7	82.0	92.7	84.1	81.5
39=	51-100	The University of Queensland (UQ)	🇦🇺	70.9	70.3	91.6	91.0	81.0
39=	36=	University of Pennsylvania	🇺🇸	67.1	88.4	90.9	90.4	81.0
41		Utrecht University	🇳🇱	64.9	51.2	98.8	100.0	80.8
42	22	Peking University	🇨🇳	81.8	74.4	78.7	83.4	80.7
43	40=	University of Wisconsin-Madison	🇺🇸	73.7	59.3	92.2	87.7	80.4
44	51-100	Columbia University	🇺🇸	70.8	85.2	91.0	82.8	80.3
45	34=	Freie Universität Berlin	🇩🇪	70.7	84.5	90.4	83.4	80.2
46=	34=	University of Hong Kong (HKU)	🇭🇰	79.5	69.9	87.2	78.0	80.1
46=	32	University of Southern California	🇺🇸	72.8	70.6	93.4	82.2	80.1
48	51-100	The University of Melbourne	🇦🇺	73.0	74.0	89.3	83.4	79.8
49	51-100	University of Glasgow	🇬🇧	77.0	48.7	94.5	80.1	79.3
50	40=	National Taiwan University (NTU)	🇹🇼	77.7	56.7	88.3	80.1	78.9

We are looking for Dark Matter and seeking answers to the 100 most important questions in modern science

Philosophy

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	2	University of Pittsburgh		100.0	58.9	92.9	93.8	96.6
2	1	New York University (NYU)		98.2	74.2	85.9	88.5	94.8
3	3	Rutgers - The State University of New Jersey, New Brunswick		96.8	47.6	92.7	92.1	93.5
4	4	University of Oxford		90.4	100.0	86.1	100.0	91.4
5	5=	University of Cambridge		88.6	99.2	82.0	82.2	87.8
6	5=	Harvard University		88.2	98.1	82.0	82.2	87.5
7	8	London School of Economics and Political Science (LSE)		85.6	95.7	83.9	77.4	85.1
8	7	Princeton University		84.1	83.3	91.8	82.2	84.6
9	9	University of California, Berkeley (UCB)		84.1	80.4	88.5	82.2	84.2
10	20	Massachusetts Institute of Technology (MIT)		81.6	88.4	90.9	84.4	83.2
11	13	University of Notre Dame		84.6	68.7	79.2	79.9	82.8
12	10	Stanford University		81.6	91.0	81.8	77.4	81.7
13	11	Yale University		79.4	87.5	89.9	84.4	81.4
14	25	Humboldt-Universität zu Berlin		82.5	74.3	77.2	71.9	80.5
15	32	Ludwig-Maximilians-Universität München		83.1	55.5	72.0	74.8	79.8
16	14	University of St Andrews		78.0	85.4	85.8	82.2	79.6
17	16=	University of Toronto		76.2	69.2	82.5	88.5	77.7
18	16=	University of California, Los Angeles (UCLA)		76.4	85.1	85.4	74.8	77.6
19	22=	Columbia University		76.3	79.1	84.0	77.4	77.3
20	19	Australian National University (ANU)		70.9	83.0	100.0	92.1	76.5
21	15	University of Edinburgh		73.8	82.1	84.4	84.4	76.3
22	18	University of Chicago		77.7	77.6	74.7	65.5	76.2
23	21	Université Paris 1 Panthéon-Sorbonne		82.1	77.5	55.3	48.1	75.8
24	22=	École Normale Supérieure		75.4	62.5	84.2	65.5	74.6
25	12	University of Michigan		72.2	73.6	85.5	77.4	74.1
26	24	Katholieke Universiteit Leuven		71.0	78.0	75.1	82.2	72.9
27	27	King's College London (KCL)		70.2	87.4	81.6	74.8	72.7
28	29	Universität Frankfurt am Main		72.6	64.3	83.7	65.5	72.6
29	37=	University of North Carolina, Chapel Hill		69.4	46.9	86.6	82.2	71.3
30	46=	University of Helsinki		69.1	62.1	81.7	79.9	71.1
31	37=	Cornell University		67.0	74.5	83.8	82.2	70.6
32	51-100	UCL (University College London)		64.5	85.6	86.5	86.5	70.0
33	37=	Ruprecht-Karls-Universität Heidelberg		67.9	82.9	77.8	68.8	69.7
34	33	McGill University		66.9	68.2	86.9	71.9	69.5
35	36	Peking University		72.9	87.5	50.3	48.1	68.9
36	35	University of Arizona		65.2	57.3	86.3	84.4	68.8
37	51-100	The University of Sydney		63.7	80.8	85.3	82.2	68.6
38	48=	Western University		66.5	68.7	78.9	65.5	67.8
39	41	University of British Columbia		67.8	71.8	72.6	57.8	67.5
40	34	University of Geneva		66.9	47.8	78.1	68.8	67.3
41	48=	Universitat de Barcelona (UB)		68.9	72.0	65.4	53.3	67.1
42	26	Universidad Nacional Autónoma de México (UNAM)		68.5	74.0	65.9	53.3	67.0
43	31	Université Catholique de Louvain (UCL)		70.1	67.7	60.1	48.1	66.8
44	42	City University of New York		62.3	53.4	81.7	90.3	66.6
45	44	University of California, San Diego (UCSD)		61.8	68.5	87.2	79.9	66.5
46	51-100	University of Copenhagen		60.6	85.1	81.9	82.2	66.1
47	30	Université Paris-Sorbonne (Paris IV)		75.4	82.8	26.2	26.6	66.0
48	51-100	University of Amsterdam		61.8	74.0	75.9	77.4	65.4
49	51-100	Seoul National University (SNU)		68.6	80.8	49.6	48.1	65.3
50	51-100	Boston College		68.8	55.3	60.5	48.1	65.2

Physics & Astronomy

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Massachusetts Institute of Technology (MIT)		100.0	96.7	94.0	98.8	97.9
2	2=	Harvard University		97.8	95.7	95.2	95.7	96.4
3	4	Stanford University		95.1	93.9	97.4	100.0	96.3
4	2=	University of Cambridge		98.3	100.0	90.6	91.4	95.7
5	5	University of California, Berkeley (UCB)		97.2	90.3	94.7	95.0	94.9
6	6	University of Oxford		95.9	97.5	91.3	90.9	94.3
7	8	California Institute of Technology (Caltech)		95.2	82.4	91.6	95.1	91.9
8=	7	Princeton University		93.3	80.4	94.9	93.2	91.0
8=	11	The University of Tokyo		91.9	90.1	86.3	95.0	91.0
10	9	ETH Zurich (Swiss Federal Institute of Technology)		91.6	89.9	89.1	87.9	90.0
11	10	Imperial College London		90.8	89.8	88.0	89.6	89.8
12	12	University of Chicago		86.4	76.1	97.2	89.2	87.1
13=	13	Ludwig-Maximilians-Universität München		88.9	77.0	92.4	86.3	86.7
13=	17	University of California, Los Angeles (UCLA)		85.4	80.9	92.8	89.0	86.7
15	19	Columbia University		81.1	83.4	96.3	90.2	86.4
16	16	Ecole Polytechnique Fédérale de Lausanne (EPFL)		85.1	88.1	89.0	84.3	86.3
17	14	Technische Universität München		83.1	89.5	90.2	85.0	86.2
18	23	National University of Singapore (NUS)		84.0	86.4	90.3	83.4	85.6
19=	18	Kyoto University		85.4	86.3	82.5	87.3	85.4
19=	20	Yale University		83.7	75.5	94.6	89.6	85.4
21=	21	Cornell University		84.2	77.3	91.6	88.9	85.2
21=	15	University of California, Santa Barbara (UCSB)		88.8	54.9	100.0	93.3	85.2
23=	28	KIT, Karlsruher Institut für Technologie		80.1	85.0	85.4	87.6	83.6
23=	25=	University of Illinois at Urbana-Champaign		84.8	71.5	89.3	87.4	83.6
25	29	Tokyo Institute of Technology		85.3	83.2	80.1	83.0	83.4
26	24	École Polytechnique		81.1	79.4	89.7	85.4	83.3
27	36	Lomonosov Moscow State University		80.9	94.5	71.4	87.3	83.0
28	27	Ruprecht-Karls-Universität Heidelberg		83.2	74.2	88.6	85.2	82.9
29	34=	University of Maryland, College Park		76.5	74.7	93.4	93.0	82.8
30=	38=	Peking University		79.7	85.6	82.2	85.2	82.5
30=	41=	Tsinghua University		81.5	85.2	79.9	84.5	82.5
32=	22	Sapienza - Università di Roma		80.6	74.5	83.8	89.2	81.7
32=	32=	University of Michigan		75.2	78.1	89.6	90.4	81.7
32=	34=	University of Toronto		77.5	78.8	88.4	86.1	81.7
35=	41=	Seoul National University (SNU)		80.9	79.2	85.2	81.7	81.6
35=	37	Tohoku University		83.3	77.5	79.8	84.3	81.6
37	32=	UCL (University College London)		80.0	78.2	84.7	83.6	81.3
38=	45=	Osaka University		82.6	78.5	76.8	84.1	80.9
38=	38=	University of Texas at Austin		76.7	72.8	91.3	86.8	80.9
40=	30=	Rheinisch-Westfälische Technische Hochschule Aachen		75.3	78.3	87.4	86.9	80.6
40=	25=	The University of Manchester		79.7	74.6	83.6	85.6	80.6
42	43	Nanyang Technological University (NTU)		75.8	85.6	85.0	79.8	80.4
43	45=	École Normale Supérieure		86.3	69.8	89.9	68.7	80.2
44	45=	The University of Melbourne		74.3	80.8	89.1	82.2	80.1
45	51-100	Universität Hamburg		76.2	68.9	90.6	87.4	79.9
46	49	University of British Columbia		75.2	75.7	89.8	82.6	79.7
47=	51-100	Delft University of Technology		79.9	83.5	81.3	73.4	79.6
47=	50=	National Taiwan University (NTU)		77.4	82.4	80.3	80.4	79.6
49	38=	University of Edinburgh		75.3	76.9	87.8	82.4	79.5
50=	45=	University of California, San Diego (UCSD)		76.9	71.3	86.2	84.9	79.2
50=	44	University of Pennsylvania		74.8	67.8	94.6	84.0	79.2

Politics & International Studies

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University		91.8	100.0	94.2	96.7	95.0
2	3	University of Oxford		89.2	98.6	90.1	99.2	93.1
3	4	London School of Economics and Political Science (LSE)		87.7	95.4	93.6	100.0	91.8
4	5	Sciences Po Paris		100.0	82.1	82.6	69.3	89.8
5	6	University of Cambridge		85.8	99.3	83.4	79.1	88.9
6	9	Yale University		85.5	87.5	95.3	95.8	88.1
7	8	Stanford University		84.6	92.3	90.1	89.8	88.0
8	7	Australian National University (ANU)		87.7	88.0	84.6	86.3	87.3
9	2	Princeton University		84.5	79.4	100.0	94.9	85.6
10	13	University of California, Berkeley (UCB)		85.1	79.9	93.3	87.5	84.6
11	12	Georgetown University		88.1	74.4	89.1	86.3	83.9
12	10=	Columbia University		82.5	83.1	84.6	83.6	83.0
13	14	National University of Singapore (NUS)		78.9	87.7	80.0	75.6	81.3
14	17	University of Chicago		79.3	78.9	91.7	83.6	80.9
15	22	University of California, Los Angeles (UCLA)		75.0	83.1	89.7	82.2	79.6
16	10=	Johns Hopkins University		81.3	76.1	82.3	75.6	79.3
17	15	New York University (NYU)		73.1	81.2	92.1	89.8	79.1
18	19=	Freie Universität Berlin		84.1	65.3	88.3	83.6	78.8
19	18	The University of Tokyo		76.2	89.9	72.4	64.3	78.7
20	16	Cornell University		76.1	74.3	92.7	86.3	78.2
21=	19=	Massachusetts Institute of Technology (MIT)		66.2	91.3	89.2	80.7	77.5
21=	21	University of California, San Diego (UCSD)		83.0	59.5	97.9	83.6	77.5
23	26	University of Hong Kong (HKU)		72.3	90.5	77.1	64.3	77.4
24	27	University of Toronto		74.7	76.0	89.3	82.2	77.3
25	23	Leiden University		78.7	67.9	88.5	85.0	77.1
26	25	The University of Sydney		69.9	83.6	85.2	79.1	76.5
27	24	George Washington University		72.0	69.3	96.9	88.7	75.4
28	36=	King's College London (KCL)		70.7	77.6	82.6	83.6	75.3
29	32	Peking University		70.9	87.4	71.3	61.3	74.9
30=	30	University of Copenhagen		68.0	81.1	85.6	79.1	74.8
30=	51-100	University of Essex		76.9	63.2	90.3	83.6	74.8
32	33=	McGill University		71.5	77.6	82.0	73.6	74.6
33	31	University of Amsterdam		68.6	72.1	93.3	92.0	74.5
34	28	University of Michigan		75.6	65.0	88.9	82.2	74.4
35	35	SOAS - School of Oriental and African Studies, University of London		81.1	66.9	75.0	61.3	74.3
36	40=	Fudan University		68.9	84.8	70.6	66.9	73.6
37	48=	University of British Columbia		69.6	71.2	91.5	80.7	73.4
38	48=	Tsinghua University		66.7	84.0	75.6	71.6	73.3
39	36=	Seoul National University (SNU)		69.3	85.4	69.8	58.0	73.1
40	29	Central European University		73.2	73.3	74.1	69.3	72.9
41	42	Humboldt-Universität zu Berlin		71.2	77.1	68.5	66.9	72.3
42	43	University of Edinburgh		67.3	73.2	84.0	80.7	72.1
43	33=	Trinity College Dublin (TCD)		66.4	74.0	88.0	77.4	71.9
44	51-100	European University Institute		80.9	46.2	87.7	85.0	71.6
45	40=	The University of Melbourne		61.4	84.0	81.2	73.6	71.4
46	39	Duke University		66.5	69.0	90.1	83.6	71.3
47	45	UCL (University College London)		63.2	75.1	88.3	82.2	71.2
48	44	Kyoto University		73.5	80.4	51.6	50.0	71.0
49	51-100	ETH Zurich (Swiss Federal Institute of Technology)		60.3	75.0	91.8	85.0	70.3
50	46	The University of Warwick		58.6	78.3	88.0	83.6	70.0

Psychology

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University		100.0	99.9	89.2	100.0	97.8
2	4	University of Oxford		96.4	99.7	84.6	90.9	93.6
3	2	University of Cambridge		97.9	100.0	83.9	83.4	92.6
4	3	Stanford University		95.2	88.6	89.5	93.9	92.5
5	9	UCL (University College London)		96.4	75.8	85.0	98.6	90.4
6	5=	University of California, Los Angeles (UCLA)		91.6	79.8	86.3	99.3	89.7
7	5=	Yale University		91.6	86.8	85.8	92.2	89.6
8	7=	University of California, Berkeley (UCB)		93.1	79.7	88.5	91.8	89.2
9	20	Massachusetts Institute of Technology (MIT)		87.6	90.2	89.4	76.8	86.3
10=	10	Princeton University		91.8	78.2	91.4	76.8	86.0
10=	11=	University of Amsterdam		88.2	74.4	86.4	92.6	86.0
12	18=	University of Toronto		87.7	77.1	82.7	94.3	85.9
13	11=	New York University (NYU)		90.3	77.5	81.8	88.5	85.7
14	14	The University of Melbourne		88.2	93.4	80.3	78.1	85.6
15	13	University of Pennsylvania		85.4	78.1	85.8	92.6	85.5
16	15	The University of New South Wales (UNSW)		87.0	92.2	79.6	80.5	85.3
17	21	University of British Columbia		84.9	77.3	86.7	92.2	85.2
18=	16	Columbia University		84.7	77.8	83.5	94.3	85.0
18=	7=	University of Michigan		92.4	65.6	83.3	91.3	85.0
20	17	University of Chicago		87.9	74.6	85.4	88.5	84.9
21=	22	King's College London (KCL)		80.2	75.6	85.9	92.2	82.8
21=	18=	The University of Queensland (UQ)		84.3	85.7	78.1	81.7	82.8
23	23	McGill University		86.1	73.6	82.8	84.0	82.5
24	24=	The University of Sydney		81.5	94.7	75.7	74.8	81.6
25	35	Duke University		78.8	67.6	87.7	91.3	80.8
26	38	Northwestern University		77.2	63.9	89.7	90.4	79.7
27=	41=	National University of Singapore (NUS)		83.5	91.9	76.2	62.5	79.5
27=	30	University of Ghent		77.1	75.2	83.0	85.0	79.5
29=	26	Australian National University (ANU)		83.6	90.9	75.3	63.4	79.4
29=	28	The University of Auckland		80.2	92.9	76.8	67.0	79.4
31	37	University of Edinburgh		81.0	72.8	82.2	78.1	79.0
32	24=	University of Illinois at Urbana-Champaign		82.5	60.3	84.6	84.5	78.9
33	32	University of Texas at Austin		72.8	67.9	87.0	91.8	78.5
34=	27	The University of Western Australia (UWA)		80.7	75.9	80.7	73.3	78.3
34=	33	University of Wisconsin-Madison		75.1	65.5	85.4	90.4	78.3
36	51-100	Western University		75.3	61.5	96.5	79.9	77.7
37=	51-100	Katholieke Universiteit Leuven		78.0	77.0	77.5	77.4	77.6
37=	31	University of Otago		76.6	83.7	81.5	69.5	77.6
37=	39	VU University Amsterdam		73.6	64.9	87.3	88.5	77.6
40	40	London School of Economics and Political Science (LSE)		87.6	92.7	65.6	53.7	77.4
41	34	University of Hong Kong (HKU)		79.8	89.0	75.3	62.5	77.3
42	46=	University of California, San Diego (UCSD)		73.9	62.2	84.8	91.3	77.2
43=	51-100	Cornell University		72.6	71.3	84.8	82.9	76.8
43=	41=	The University of Manchester		76.0	78.0	78.5	75.4	76.8
45	51-100	Boston University		70.5	71.9	83.8	86.6	76.7
46	48=	Erasmus University Rotterdam		74.4	72.9	82.7	78.7	76.6
47=	50	Radboud University Nijmegen		74.5	58.7	84.5	90.4	76.5
47=	29	University of Minnesota		80.5	48.7	82.8	90.0	76.5
49	36	Cardiff University		81.4	63.8	82.3	73.3	76.4
50	51-100	Utrecht University		73.8	63.8	84.1	85.6	76.2

Social Policy & Administration

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		Harvard University		100.0	100.0	89.7		99.0
2		London School of Economics and Political Science (LSE)		96.8	92.2	84.0		94.6
3		University of Oxford		93.6	96.8	72.4		92.1
4		University of Cambridge		88.1	97.4	84.4		89.6
5		University of California, Berkeley (UCB)		90.5	79.4	86.2		87.9
6		Stanford University		83.4	94.0	87.4		85.9
7		National University of Singapore (NUS)		84.6	92.9	60.3		83.8
8		Princeton University		78.4	86.5	97.2		81.9
9		University of Chicago		81.7	78.1	83.1		81.1
10=		Columbia University		78.8	86.0	83.6		80.7
10=		University of Hong Kong (HKU)		79.3	84.0	84.3		80.7
12		Massachusetts Institute of Technology (MIT)		78.6	80.4	86.9		79.8
13		New York University (NYU)		75.9	84.2	83.1		78.3
14		Australian National University (ANU)		76.6	84.5	75.9		78.1
15		University of Toronto		73.3	82.6	86.2		76.5
16		The University of Tokyo		81.6	93.7			75.9
17		Seoul National University (SNU)		71.7	92.4	67.1		75.4
18		University of California, Los Angeles (UCLA)		73.1	87.6	63.9		75.1
19		The University of Melbourne		73.4	78.7	75.1		74.6
20		Peking University		72.4	91.1	54.0		74.3
21		The Chinese University of Hong Kong (CUHK)		70.4	83.3	80.5		74.0
22		University of Michigan		73.3	71.4	83.3		73.9
23=		University of British Columbia		71.9	71.8	89.0		73.6
23=		Yonsei University		68.0	90.2	79.1		73.6
25		University of York		76.7	59.5	71.7		72.8
26		University of Edinburgh		74.7	64.7	72.6		72.5
27		University of Pennsylvania		67.2	84.7	84.2		72.4
28		University of Bristol		76.0	62.1	65.9		72.2
29		University of Amsterdam		69.6	71.6	84.0		71.4
30		American University		71.2	69.5	75.3		71.3
31		Korea University		66.8	92.1	58.2		71.0
32		Indiana University Bloomington		67.0	71.8	88.5		70.1
33		Syracuse University		77.3	35.2	87.3		69.9
34		Katholieke Universiteit Leuven		66.8	72.5	85.1		69.8
35=		Pontificia Universidad Católica de Chile		70.5	79.1	41.7		69.3
35=		The University of Sydney		64.8	85.2	69.4		69.3
37		Tsinghua University		63.5	88.5	70.0		69.2
38=		Cornell University		65.8	73.9	79.4		68.8
38=		The University of New South Wales (UNSW)		67.4	78.0	60.1		68.8
40		Sciences Po Paris		67.1	76.3	63.9		68.6
41=		Duke University		64.7	75.6	81.3		68.5
41=		UCL (University College London)		67.7	69.5	71.8		68.5
43		Stockholm University		70.1	56.3	80.6		68.4
44		Sungkyunkwan University		63.6	90.5	55.9		68.2
45=		Johns Hopkins University		66.9	66.0	80.2		68.1
45=		University of Texas at Austin		63.5	73.5	89.1		68.1
47		Georgetown University		63.8	70.1	92.2		67.9
48		The University of Georgia		70.6	48.5	82.4		67.4
49		The University of Auckland		60.8	90.6	66.4		67.3
50=		University of Southern California		66.6	63.3	76.0		66.9
50=		Victoria University of Wellington		60.5	87.6	70.1		66.9

Sociology

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	Harvard University		100.0	98.6	97.7	100.0	99.7
2	2	University of California, Berkeley (UCB)		98.6	87.3	95.2	92.5	96.4
3	4	University of Oxford		95.5	100.0	92.9	93.8	95.6
4	5	London School of Economics and Political Science (LSE)		96.7	91.6	90.7	85.9	94.3
5	3	University of Wisconsin-Madison		96.7	77.4	93.2	88.6	93.4
6	7	Stanford University		91.9	90.4	96.8	94.3	92.4
7	8	University of Chicago		94.8	80.4	93.8	87.0	92.1
8	9	University of Cambridge		94.0	99.1	84.5	78.6	91.7
9	6	University of California, Los Angeles (UCLA)		91.4	86.2	93.1	89.1	90.6
10	10	Princeton University		90.1	84.2	97.1	92.1	90.2
11	11	Columbia University		89.4	84.9	92.8	93.0	89.7
12	12=	Yale University		87.4	82.9	98.2	95.9	88.8
13	12=	University of Michigan		86.6	75.6	93.6	93.4	86.9
14	14=	University of Amsterdam		86.8	80.8	90.8	85.9	86.3
15	17	National University of Singapore (NUS)		88.8	82.6	83.6	74.6	85.8
16	16	Australian National University (ANU)		87.2	84.9	84.7	78.6	85.6
17	19	University of Edinburgh		86.3	73.3	85.0	74.6	83.2
18	14=	The University of Manchester		83.1	72.5	92.8	85.9	82.9
19	18	University of Toronto		83.4	76.1	86.6	80.8	82.4
20=	22	New York University (NYU)		79.9	82.6	91.2	88.1	82.0
20=	20	University of North Carolina, Chapel Hill		82.6	61.0	93.4	89.1	82.0
22	30=	Freie Universität Berlin		83.7	67.9	86.2	69.8	80.2
23	24	The University of Tokyo		85.4	87.2	69.2	52.9	79.9
24	33=	Massachusetts Institute of Technology (MIT)		75.1	90.5	100.0	85.9	79.5
25	30=	Humboldt-Universität zu Berlin		84.2	72.7	77.6	58.2	78.8
26	28	Cornell University		77.0	74.0	93.2	84.7	78.7
27	36	University of Essex		77.4	62.0	97.5	87.0	78.3
28	37	University of Hong Kong (HKU)		79.5	88.8	80.9	62.6	78.0
29	44	The University of Melbourne		77.7	79.4	83.2	72.7	77.4
30	29	The University of Sydney		77.5	77.2	83.4	73.7	77.2
31	33=	Peking University		79.5	87.2	78.8	58.2	77.0
32	25	The University of Queensland (UQ)		78.1	66.7	84.7	74.6	76.8
33	23	The University of Warwick		76.9	74.8	83.4	74.6	76.7
34	21	Monash University		76.8	78.0	80.5	70.8	76.2
35	45	Goldsmiths, University of London		80.3	61.7	77.6	62.6	75.7
36	39	University of British Columbia		72.9	79.3	89.9	80.8	75.6
37	41	Duke University		72.1	78.3	92.6	82.2	75.3
38	27	Lancaster University		74.7	63.6	92.8	79.4	75.2
39	26	The Chinese University of Hong Kong (CUHK)		75.9	79.0	83.6	64.0	74.8
40	32	Seoul National University (SNU)		77.1	88.2	73.6	52.9	74.4
41=	50	Northwestern University		70.4	64.0	98.6	90.6	74.2
41=	40	Utrecht University		72.8	65.6	89.4	81.5	74.2
43=	51-100	McGill University		73.0	74.2	85.7	73.7	73.9
43=	43	University of Pennsylvania		70.1	79.8	90.4	82.2	73.9
45=	51-100	City University of New York		72.4	66.3	86.0	80.1	73.6
45=	48	University of Texas at Austin		68.3	79.5	93.1	87.6	73.6
47=	46	Université Paris-Sorbonne (Paris IV)		79.5	71.7	65.2	48.7	73.4
47=	38	University of Copenhagen		71.9	85.5	85.2	68.7	73.4
49	35	Stockholm University		75.4	43.9	87.7	74.6	72.7
50	51-100	Sciences Po Paris		75.1	64.9	80.8	62.6	72.5

Statistics & Operational Research

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	7	Massachusetts Institute of Technology (MIT)	US	100.0	95.1	92.9	95.2	97.1
2	1	Stanford University	US	93.1	93.7	96.8	94.0	94.1
3	2	Harvard University	US	91.6	100.0	94.1	94.0	93.4
4	3	University of California, Berkeley (UCB)	US	90.8	88.6	93.6	96.5	92.3
5	5=	University of Cambridge	UK	88.4	97.8	92.8	94.0	91.3
6	9	University of Oxford	UK	87.7	98.3	91.3	89.9	89.9
7	4	Georgia Institute of Technology (Georgia Tech)	US	89.0	77.5	86.1	87.0	86.9
8	11	National University of Singapore (NUS)	SG	82.0	90.6	86.4	92.7	85.9
9	8	ETH Zurich (Swiss Federal Institute of Technology)	CH	84.2	74.9	89.6	91.3	85.8
10=	10	Carnegie Mellon University	US	82.7	77.4	90.3	91.3	85.4
10=	5=	Imperial College London	UK	84.7	83.7	89.5	83.9	85.4
12	12	University of Michigan	US	78.1	77.5	91.3	100.0	85.1
13	16	Princeton University	US	84.0	84.6	91.9	80.5	84.9
14	15	University of Washington	US	79.7	75.8	90.3	92.7	84.0
15	17	University of California, Los Angeles (UCLA)	US	79.1	84.9	90.0	88.5	83.7
16	19	University of Toronto	CA	73.3	86.2	97.2	92.7	83.3
17	18	Columbia University	US	78.7	80.4	84.9	89.9	82.4
18	13	Cornell University	US	81.2	75.3	85.5	83.9	82.0
19	14	The University of Tokyo	JP	81.8	90.9	79.8	76.8	81.3
20	27=	University of Pennsylvania	US	71.4	78.5	91.9	88.5	79.6
21	21	University of Chicago	US	78.4	82.0	83.6	74.9	79.1
22	25	Duke University	US	73.0	73.9	84.3	87.0	78.2
23	22	University of Hong Kong (HKU)	HK	72.5	96.9	83.9	76.8	78.1
24=	20	The Hong Kong University of Science and Technology (HKUST)	HK	73.1	88.1	84.9	74.9	77.3
24=	24	University of Wisconsin-Madison	US	74.4	77.8	84.6	76.8	77.3
26	27=	Tsinghua University	CN	72.2	84.6	84.6	78.7	77.2
27	43=	UCL (University College London)	UK	70.2	68.9	90.8	83.9	76.9
28	39	University of North Carolina, Chapel Hill	US	70.8	66.6	85.4	87.0	76.5
29	34	Johns Hopkins University	US	69.0	68.4	90.7	83.9	76.3
30	48=	Australian National University (ANU)	AU	73.3	83.2	85.5	70.7	76.2
31=	38	Katholieke Universiteit Leuven	BE	66.6	72.4	90.5	87.0	76.0
31=	26	Purdue University	US	71.0	78.0	84.6	78.7	76.0
33	23	The University of Melbourne	AU	69.1	87.4	84.5	78.7	75.9
34	35=	University of British Columbia	CA	66.6	83.3	91.4	78.7	75.7
35	51-100	Yale University	US	70.1	88.4	85.4	72.8	75.5
36=	51-100	London School of Economics and Political Science (LSE)	UK	78.8	92.1	70.5	63.5	75.4
36=	31	Nanyang Technological University (NTU)	SG	66.1	89.6	86.2	80.5	75.4
36=	30	Texas A&M University	US	70.4	63.2	84.1	85.4	75.4
39=	51-100	The Chinese University of Hong Kong (CUHK)	HK	67.9	83.5	85.2	78.7	75.1
39=	43=	The University of Warwick	UK	74.0	75.2	80.0	72.8	75.1
41	35=	McGill University	CA	66.4	81.4	87.1	80.5	74.9
42	33	Université de Montréal	CA	65.9	73.6	88.3	83.9	74.8
43	32	University of Texas at Austin	US	67.0	82.3	85.6	76.8	74.2
44	51-100	New York University (NYU)	US	62.5	78.9	91.6	82.2	73.9
45	51-100	Northwestern University	US	63.5	76.5	89.3	80.5	73.4
46	45	The Hong Kong Polytechnic University	HK	58.7	73.8	91.1	91.3	73.2
47=	47	Pennsylvania State University	US	64.5	68.9	84.1	85.4	73.0
47=	29	Université Catholique de Louvain (UCL)	BE	67.9	66.2	83.5	78.7	73.0
49=	35=	Eindhoven University of Technology	NL	69.5	57.5	83.5	78.7	72.9
49=	40	University of Minnesota	US	65.1	58.8	86.8	85.4	72.9

Veterinary Science

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	University of California, Davis (UCD)	US	97.0	81.8	93.1	98.4	94.7
2	2	Cornell University	US	100.0	72.7	96.1	94.2	94.4
3	3	Royal Veterinary College , University of London	UK	99.9	36.2	96.6	98.4	92.1
4=	8	University of Cambridge	UK	90.6	100.0	96.0	85.2	91.5
4=	19	University of Pennsylvania	US	79.4	76.6	100.0	100.0	91.5
6	9=	University of Liverpool	UK	81.8	85.9	98.9	94.2	91.1
7	5	Utrecht University	NL	95.2	54.0	94.0	95.9	90.9
8	4	University of Guelph	CA	83.7	67.3	93.7	100.0	90.0
9	11=	The University of Sydney	AU	85.2	84.8	93.6	92.3	89.8
10	17=	University of Copenhagen	DK	86.4	75.1	93.2	94.2	89.7
11=	11=	University of Bristol	UK	79.7	90.0	96.4	92.3	89.5
11=	9=	University of Edinburgh	UK	88.9	84.5	92.8	88.4	89.5
13	13=	Colorado State University	US	83.0	59.2	96.5	98.4	89.3
14	6	Texas A&M University	US	89.7	62.3	94.3	90.4	88.6
15	21	Michigan State University	US	79.5	64.3	95.5	98.4	88.5
16	7	University of Glasgow	UK	90.5	57.4	97.2	86.3	87.9
17	20	North Carolina State University	US	78.4	59.8	96.3	95.9	87.2
18	28	The University of Melbourne	AU	78.9	98.5	95.1	83.0	87.0
19	16	Wageningen University	NL	84.8	86.8	91.7	83.0	86.5
20	27	University of Ghent	BE	78.3	66.9	92.1	94.2	86.1
21	23	Universitat Autónoma de Barcelona	ES	77.5	57.8	97.3	92.3	85.9
22	25=	Ohio State University	US	73.7	67.2	95.9	93.3	85.6
23	25=	Ludwig-Maximilians-Universität München	DE	68.7	75.0	97.2	92.3	85.0
24	17=	University of Florida	US	76.7	62.2	90.4	92.3	84.0
25=	15	Massey University	NZ	78.7	90.8	88.8	81.8	83.9
25=	32	University of Zurich	CH	72.1	57.2	94.2	94.2	83.9
27	24	University of Wisconsin-Madison	US	72.6	70.5	94.2	88.4	83.6
28	13=	University of Minnesota	US	76.8	51.9	93.9	90.4	83.5
29	22	The University of Queensland (UQ)	AU	65.9	83.3	94.4	88.4	82.9
30	43=	Swedish University of Agricultural Sciences	SE	80.0	36.0	92.4	91.4	82.7
31	40	University College Dublin (UCD)	IE	74.2	71.5	94.4	83.0	82.6
32	30	Purdue University	US	72.3	62.2	93.8	87.4	82.3
33	43=	University of Illinois at Urbana-Champaign	US	67.8	64.7	93.8	89.4	81.8
34	29	University of Missouri, Columbia	US	65.4	50.9	96.6	93.3	81.7
35	45=	The University of Nottingham	UK	77.0	67.1	93.4	79.3	81.6
36	33	University of Veterinary Medicine Vienna	AT	85.7	36.2	86.9	85.2	81.0
37	38	Murdoch University	AU	72.3	88.2	87.8	78.0	80.3
38	36	Universidade de São Paulo (USP)	BR	83.5	91.9	72.7	79.3	79.8
39	37	Washington State University	US	75.5	54.4	89.2	81.8	79.4
40	31	The University of Georgia	US	68.7	34.4	88.8	95.1	79.2
41	35	Iowa State University	US	71.4	43.8	92.4	84.1	78.8
42	39	Norwegian School of Veterinary Science	NO	71.4	36.2	97.0	81.8	78.7
43	50	Universidad Complutense de Madrid (UCM)	ES	68.2	59.0	91.3	81.8	78.3
44=		Freie Universität Berlin	DE	69.6	56.9	87.8	84.1	78.1
44=	42	Université de Montréal	CA	61.8	59.7	93.3	85.2	78.1
46	45=	Universidade Estadual Paulista "Júlio de Mesquita Filho"	BR	75.1	80.4	70.8	84.1	77.0
47		Università degli Studi di Milano	IT	59.7	48.6	93.0	85.2	76.2
48		Università di Bologna (UNIBO)	IT	63.5	54.0	88.7	83.0	76.0
49		Université de Liège	BE	53.2	75.8	91.3	83.0	75.8
50	47	University of Saskatchewan	CA	70.5	46.5	85.4	80.6	75.6

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