QS WORLD UNIVERSITY RANKINGS

BY SUBJECT

2016

FEATURING
42
SUBJECTS

QS WORLD UNIVERSITY RANKINGS®
by subject

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 STARS
RATED FOR EXCELLENCE
2016

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.

WORLD UNIVERSITY RANKINGS®
by subject

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

Art and Design

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

Biological Sciences

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall SCORE
1	1	Harvard University	US	96.4	99.3	94.7	100.0	97.2
2	2	University of Cambridge	UK	95.4	100.0	92.1	90.0	93.7
3	4	Massachusetts Institute of Technology (MIT)	US	90.1	94.5	100.0	90.2	93.0
4	3	University of Oxford	UK	94.1	98.7	89.9	88.4	92.1
5	5	Stanford University	US	90.4	91.9	92.2	90.6	91.1
6	7	University of California, Berkeley (UCB)	US	90.5	89.5	93.9	80.5	88.8
7	6	California Institute of Technology (Caltech)	US	100.0	72.5	94.4	69.1	88.1
8	9	Yale University	US	85.4	88.3	89.3	83.5	86.2
9	10	ETH Zurich (Swiss Federal Institute of Technology)	Switzerland	96.0	83.9	84.3	71.4	85.7
10	11	University of California, Los Angeles (UCLA)	US	83.1	84.6	88.3	84.7	85.0
11	14	University of California, San Diego (UCSD)	US	81.9	73.6	91.4	86.9	84.7
12	16	Kyoto University	Japan	91.9	89.1	81.3	71.7	83.9
13	12=	University of California, San Francisco (UCSF)	US	79.4	62.6	93.9	88.5	83.6
14	17=	University of Toronto	Canada	77.2	88.5	86.7	87.2	83.2
15	8	National University of Singapore (NUS)	Singapore	84.7	91.6	83.5	76.3	83.0
16=	12=	Cornell University	US	79.6	83.0	87.7	82.0	82.6
16=	15	Imperial College London	UK	83.9	88.5	82.6	78.0	82.6
18	19	Princeton University	US	87.9	82.8	89.8	66.0	82.4
19	17=	UCL (University College London)	UK	79.7	85.3	83.2	83.3	82.0
20	20=	Columbia University	US	77.5	82.7	89.1	81.6	81.9
21	31=	Rockefeller University	US	78.4	60.9	99.3	77.9	81.8
22	20=	The University of Tokyo	Japan	85.9	89.4	79.3	71.7	81.1
23	25	Duke University	US	74.4	82.0	89.5	82.2	80.9
24	24	University of Washington	US	74.4	71.9	88.2	86.1	80.5
25	22=	University of Edinburgh	UK	78.9	74.3	85.9	79.1	80.2
26	29=	University of Chicago	US	78.7	69.3	88.4	78.0	80.0
27	27	The University of Melbourne	Australia	78.8	87.2	81.6	76.7	79.8
28	22=	Johns Hopkins University	US	69.8	77.3	87.4	88.9	79.7
29	26	University of Pennsylvania	US	68.7	81.8	89.5	86.1	79.6
30	38	Osaka University	Japan	79.0	82.9	84.4	73.4	79.3
31	29=	University of California, Davis (UCD)	US	82.5	70.2	82.3	73.6	79.0
32=	31=	University of Michigan	US	67.6	78.4	87.8	86.0	78.3
32=	34=	Washington University in St. Louis	US	69.5	64.4	90.8	85.3	78.3
34	28	Ludwig-Maximilians-Universität München	Germany	72.6	77.8	83.7	81.6	78.1
35	39	University of British Columbia	Canada	76.1	80.1	82.2	73.3	77.3
36	43	Australian National University (ANU)	Australia	85.4	84.3	81.1	57.1	77.1
37	34=	McGill University	Canada	74.1	81.3	81.6	75.2	77.0
38=	46	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Switzerland	70.8	80.4	94.3	67.7	76.9
38=	36	University of Copenhagen	Denmark	69.8	79.1	83.5	80.7	76.9
40	40	Karolinska Institute	Sweden	66.0	86.4	85.0	81.7	76.7
41	37	The University of Queensland (UQ)	Australia	73.8	82.9	80.1	74.9	76.6
42	44=	Ruprecht-Karls-Universität Heidelberg	Germany	73.1	69.6	84.2	74.7	75.9
43	47	Uppsala University	Sweden	75.6	71.9	81.7	71.5	75.7
44	33	University of Wisconsin-Madison	US	71.4	65.6	85.5	76.3	75.6
45	50	New York University (NYU)	US	64.9	74.8	89.2	78.6	75.4
46	49	The University of Manchester	UK	72.2	69.5	83.5	74.1	75.2
47	41	Technische Universität München	Germany	70.7	71.1	83.5	73.9	74.7
48	51-100	Peking University	China	75.1	87.7	75.9	67.3	74.6
49=	44=	King's College London (KCL)	UK	60.7	77.9	87.0	81.1	74.1
49=	51-100	University of Hong Kong (HKU)	Hong Kong	73.6	88.9	79.9	63.0	74.1

Business & Management Studies

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

Chemistry

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall SCORE
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 SCORE
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

Our vision, to develop leaders with entrepreneurial spirit, humanistic outlook and global vision

21% of the **top 100** companies´CEOs in Mexico are our alumni according to CNN Expansion

Network of technology transfer offices for solving socio-economic challenges

54% of our students graduate with an immersive international experience

Innovative educational model based on cutting edge learning approaches

Alliance with MIT on nanotechnology and nano sciences

No. 1 in Mexico in QS Employer Reputation 2015

Member of Universitas 21 and APRU

259,417 undergraduate and graduate alumni

TO SEE THE COMPLETE STRATEGIC PLAN VISIT:
itesm.mx/planestrategico2020

CONTACT
Email: research.mty@servicios.itesm.mx
www.itesm.mx

Computer Science & Information Systems

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall SCORE
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	US	91.8	100.0	93.6	84.1	91.7
2	1	University of Sussex	UK	100.0	63.7	84.8	82.3	91.4
3	5	London School of Economics and Political Science (LSE)	UK	88.3	92.0	93.6	100.0	91.2
4	4	University of Oxford	UK	89.1	99.4	87.7	96.8	91.1
5	6	University of California, Berkeley (UCB)	US	88.8	84.7	100.0	91.8	90.5
6	8	University of Cambridge	UK	87.5	96.6	91.8	93.1	89.9
7	3	The University of Manchester	UK	87.0	83.0	90.7	96.8	88.6
8	10	Australian National University (ANU)	AU	86.7	92.9	86.4	90.4	87.8
9=	9	Stanford University	US	84.5	90.9	97.4	84.1	87.0
9=	7	University of Cape Town	ZA	86.6	86.3	90.1	85.8	87.0
11	13=	SOAS - School of Oriental and African Studies, University of London	UK	85.5	78.1	88.7	80.4	84.5
12	11	University of East Anglia (UEA)	UK	86.1	41.3	86.8	80.4	80.9
13	26=	Wageningen University	NL	79.9	54.9	87.2	94.4	80.7
14=	15	University of The Witwatersrand	ZA	81.5	90.6	74.7	73.8	80.2
14=	20	University of Toronto	CA	76.9	61.5	94.1	91.8	80.2
16	12	University of California, Los Angeles (UCLA)	US	79.6	84.1	80.9	73.8	79.4
17	18	Princeton University	US	80.9	83.7	74.0	71.2	78.7
18	17	University of Delhi	IN	77.4	88.6	78.3	73.8	78.1
19	13=	University of Copenhagen	DK	74.1	83.9	83.3	80.4	77.4
20	16	The University of Tokyo	JP	79.3	87.2	67.8	71.2	77.2
21	19	The University of Melbourne	AU	77.1	75.8	79.3	73.8	76.8
22	25	University of Edinburgh	UK	72.3	80.2	88.2	80.4	76.7
23=	21	The University of Queensland (UQ)	AU	71.2	69.4	91.2	87.4	76.5
23=	22	University of Hong Kong (HKU)	HK	76.0	79.3	81.6	71.2	76.5
25	24	University of Amsterdam	NL	72.4	70.2	90.1	82.3	76.3
26	23	The University of Auckland	NZ	74.5	85.6	77.5	73.8	76.0
27	30	The University of Sydney	AU	73.6	74.0	85.1	76.2	75.8
28	36	Brown University	US	73.5	64.5	85.3	76.2	74.8
29	28=	Universidad Nacional Autónoma de México (UNAM)	MX	83.3	82.6	48.4	53.2	73.5
30=	33	Makerere University	UG	75.0	82.3	65.2	68.4	73.3
30=	32	Universiti Malaya (UM)	MY	76.9	79.4	62.9	65.3	73.3
32	31	Uppsala University	SE	74.9	50.7	78.8	71.2	72.5
33	26=	Johns Hopkins University	US	69.3	72.6	85.2	71.2	72.3
34	51-100	University of Leeds	UK	63.7	72.4	91.5	85.8	72.1
35	42	McGill University	CA	73.1	58.5	77.3	71.2	72.0
36	50=	Georg-August-Universität Göttingen	DE	66.5	70.9	87.4	78.4	71.9
37	28=	King's College London (KCL)	UK	69.4	76.1	79.0	71.2	71.8
38	51-100	University of Bristol	UK	65.7	81.9	81.8	78.4	71.6
39	34=	University of Chicago	US	71.5	79.1	76.8	57.8	71.0
40		Arizona State University	US	63.9	63.6	89.3	82.3	70.4
41	47=	The University of Sheffield	UK	64.7	53.3	91.5	82.3	70.2
42	37	University of Reading	UK	61.8	54.0	94.2	89.0	70.0
43	50=	Lund University	SE	65.0	65.5	85.8	76.2	69.9
44	47=	University of Bath	UK	64.6	54.7	86.2	82.3	69.5
45	39	Katholieke Universiteit Leuven	BE	64.4	58.4	84.8	80.4	69.3
46	51-100	The Open University	UK	64.5	52.8	85.8	82.3	69.2
47	38	Monash University	AU	60.3	71.7	85.8	85.8	69.1
48	51-100	Duke University	US	57.6	80.8	90.9	84.1	68.9
49	40	National Taiwan University (NTU)	TW	68.5	89.3	67.6	57.8	68.8
50		University of Ghent	BE	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)	CH	100.0	85.6	95.2	92.3	95.4
2	3	Harvard University	US	92.2	100.0	96.1	97.5	95.3
3	2	University of California, Berkeley (UCB)	US	94.2	92.1	96.3	95.9	94.9
4	5	Massachusetts Institute of Technology (MIT)	US	96.3	95.8	94.0	91.4	94.5
5	4	University of Oxford	UK	93.5	98.7	96.0	90.9	94.0
6	6	University of Cambridge	UK	95.3	98.6	92.0	89.3	93.3
7	7	California Institute of Technology (Caltech)	US	91.7	67.4	93.4	100.0	91.8
8	9	Stanford University	US	90.4	93.6	93.3	90.6	91.5
9	8	Columbia University	US	88.9	75.4	98.6	92.8	91.0
10	10	University of Washington	US	88.6	62.2	97.9	96.5	90.3
11	11	University of California, Los Angeles (UCLA)	US	88.8	88.5	95.2	86.5	89.8
12	12	Australian National University (ANU)	AU	91.7	83.4	92.0	85.3	89.3
13	19	Princeton University	US	81.9	78.5	100.0	92.3	88.7
14=	13	University of California, San Diego (UCSD)	US	90.6	60.4	94.3	89.6	88.3
14=	22	University of Toronto	CA	84.1	81.6	96.2	89.8	88.3
16=	14	University of Colorado at Boulder	US	82.6	64.0	96.6	98.1	88.1
16=	15=	Utrecht University	NL	87.7	72.9	95.5	87.4	88.1
18	18	The University of Tokyo	JP	89.3	78.0	87.6	89.8	87.9
19	15=	University of Bristol	UK	90.1	68.6	92.8	86.5	87.7
20	23	Imperial College London	UK	88.6	91.7	89.7	81.3	87.4
21	20	University of Leeds	UK	87.1	67.3	97.1	85.6	87.2
22=	15=	University of Edinburgh	UK	88.2	75.1	93.1	84.3	87.1
22=	21	Yale University	US	81.2	82.2	97.7	87.7	87.1
24	27	Durham University	UK	84.7	75.9	94.1	86.8	86.7
25=	24	University of British Columbia	CA	83.6	78.6	94.0	85.6	86.2
25=	26	University of Hong Kong (HKU)	HK	78.9	83.9	97.2	87.7	86.2
27	25	University of Texas at Austin	US	82.4	76.7	91.9	89.8	86.1
28	28	University of Southampton	UK	88.0	69.5	88.0	81.7	84.6
29	34	The University of Melbourne	AU	84.8	86.6	89.4	78.3	84.5
30	44=	The University of Western Australia (UWA)	AU	83.7	85.5	86.6	80.9	83.9
31=	36	Pennsylvania State University	US	78.4	65.3	92.8	90.1	83.6
31=	32	UCL (University College London)	UK	82.6	75.8	89.4	82.4	83.6
33	33	Delft University of Technology	NL	84.7	99.0	80.1	78.7	83.5
34=	48	McGill University	CA	81.8	83.4	88.7	80.6	83.4
34=	41	University of California, Davis (UCD)	US	77.9	77.9	93.8	84.0	83.4
36=	29	University of Arizona	US	79.7	50.0	93.5	91.4	83.1
36=	31	University of Michigan	US	77.8	77.7	90.0	86.8	83.1
38=	37=	Texas A&M University	US	80.6	80.5	85.3	84.0	82.6
38=	51-100	University of Copenhagen	DK	78.3	73.7	91.8	83.7	82.6
40	51-100	Curtin University	AU	78.5	83.8	88.7	81.3	82.3
41=	51-100	The University of Manchester	UK	74.5	88.0	91.9	82.4	82.2
41=	30	University of Chicago	US	75.0	68.3	99.7	81.7	82.2
43	49=	National Taiwan University (NTU)	TW	83.3	80.2	85.7	77.5	82.1
44	51-100	Macquarie University	AU	80.9	67.2	92.2	79.5	82.0
45	44=	University of Wisconsin-Madison	US	73.3	74.8	93.6	86.8	81.9
46=	43	Peking University	CN	75.0	90.1	86.5	84.0	81.6
46=	37=	Université Joseph Fourier - Grenoble 1	FR	81.2	56.6	91.2	82.7	81.6
46=	51-100	University of California, Santa Barbara (UCSB)	US	75.2	50.0	97.2	88.8	81.6
49	51-100	University of Miami	US	74.8	61.6	95.5	85.0	81.2
50	40	Cornell University	US	73.8	85.0	92.4	79.8	81.1

Economics & Econometrics

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	H	Overall SCORE
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	IT	74.6	88.3	90.6	81.0	81.8
18	21	National University of Singapore (NUS)	SG	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	ES	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	CA	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)	HK	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	CA	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)	AU	77.2	78.6	81.6	75.6	78.0
31	35	The University of Tokyo	JP	78.4	86.0	77.3	69.0	77.8
32	24	The University of Melbourne	AU	74.4	86.1	79.7	73.2	77.6
33	33=	Peking University	CN	75.3	85.7	80.1	69.7	77.2
34	31	Stockholm School of Economics	SE	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)	CH	69.4	81.5	85.0	75.6	76.2
37	36	University of Hong Kong (HKU)	HK	71.2	83.0	83.7	71.2	76.1
38=	43	Seoul National University (SNU)	KR	73.9	82.3	79.8	69.0	75.8
38=	45=	The University of New South Wales (UNSW)	AU	71.1	84.1	79.3	73.2	75.8
40	40	Erasmus University Rotterdam	NL	70.9	77.7	83.5	75.6	75.7
41	41=	University of Amsterdam	NL	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	CN	71.4	83.3	80.5	68.2	75.0
45	38=	Monash University	AU	69.5	80.8	80.3	73.8	74.8
46	49	The Chinese University of Hong Kong (CUHK)	HK	69.3	77.6	85.2	71.2	74.5
47	37	Tilburg University	NL	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	CH	66.9	68.3	88.0	79.7	74.0
50=	38=	Universidad Carlos III de Madrid	ES	72.9	69.1	82.1	71.9	73.8
50=	51-100	Universität Mannheim	DE	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)	HK	86.0	87.2	92.3	89.4	88.1
7=	5	The University of Melbourne	AU	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	CA	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	CA	81.9	79.3	92.0	90.9	85.5
12	15	The Hong Kong Institute of Education	HK	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)	SG	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	AU	80.8	91.0	89.7	83.7	84.2
17	16	Monash University	AU	79.4	85.1	90.9	87.9	84.0
18	21	The University of Queensland (UQ)	AU	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	NZ	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)	HK	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	AU	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	CL	78.9	84.1	82.4	68.7	78.1
35=	27=	McGill University	CA	71.2	78.0	93.4	79.8	78.0
35=	51-100	University of Amsterdam	NL	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)	AU	72.8	92.9	86.2	72.9	77.5
41=	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	86.2	83.8	71.3	58.1	77.4
41=	42=	University of Alberta	CA	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	TW	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	NL	71.9	45.3	96.6	82.8	76.4
48=	41	The University of New South Wales (UNSW)	AU	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	FI	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	Employer	Citations	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	Employer	Citations	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	86.0	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	80.6	85.7	84.4	82.0	82.9
22=	15	National Taiwan University (NTU)	TW	80.1	83.4	80.9	88.5	82.5
22=	22=	University of Hong Kong (HKU)	HK	74.3	90.5	86.4	84.3	82.5
24	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	72.1	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	Employer	Citations	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	🇺🇸	100.0	88.8	83.2	80.5	92.3
2		Massachusetts Institute of Technology (MIT)	🇺🇸	73.7	95.4	91.4	91.0	83.3
3		Stanford University	🇺🇸	72.6	92.2	91.6	92.7	82.4
4		University of Cambridge	🇬🇧	68.7	99.7	88.7	84.4	80.3
5		University of Oxford	🇬🇧	65.0	100.0	92.8	91.4	80.1
6		University of California, Berkeley (UCB)	🇺🇸	69.3	86.2	91.8	91.9	79.4
7		Imperial College London	🇬🇧	71.0	86.9	89.3	85.5	79.1
8		ETH Zurich (Swiss Federal Institute of Technology)	🇨🇭	66.4	84.3	91.0	95.0	78.0
9		University of Hong Kong (HKU)	🇭🇰	60.8	86.8	100.0	99.7	77.7
10=		The University of Queensland (UQ)	🇦🇺	73.7	85.9	82.1	71.3	77.0
10=		The University of Tokyo	🇯🇵	67.6	91.0	83.3	83.4	77.0
12		California Institute of Technology (Caltech)	🇺🇸	65.9	74.5	93.2	94.2	76.0
13		McGill University	🇨🇦	73.9	75.5	85.0	73.7	75.9
14		University of British Columbia	🇨🇦	71.2	77.7	85.0	78.6	75.7
15		Kyoto University	🇯🇵	67.4	86.3	82.1	79.3	75.2
16		The University of New South Wales (UNSW)	🇦🇺	68.7	85.6	83.0	72.9	74.9
17		Peking University	🇨🇳	59.8	90.2	87.4	89.7	74.5
18		Universidad de Chile	🇨🇱	69.4	79.5	84.6	72.9	74.2
19		Curtin University	🇦🇺	62.6	76.1	91.5	91.9	74.0
20		University of Texas at Austin	🇺🇸	66.4	73.4	85.1	87.9	73.8
21		The University of Melbourne	🇦🇺	60.1	89.1	89.6	77.3	72.9
22		Texas A&M University	🇺🇸	67.8	73.9	80.0	81.1	72.8
23		Mines, ParisTech	🇫🇷	73.5	83.7	70.4	55.1	72.3
24		Tohoku University	🇯🇵	65.8	76.6	83.9	75.9	72.2
25		National University of Singapore (NUS)	🇸🇬	66.0	90.7	78.3	61.6	72.1
26=		Pennsylvania State University	🇺🇸	66.7	60.1	89.7	87.0	71.9
26=		Rheinisch-Westfälische Technische Hochschule Aachen	🇩🇪	66.3	81.0	85.8	64.8	71.9
26=		Saint-Petersburg State University	🇷🇺	67.1	85.8	78.6	62.7	71.9
26=		Technische Universität Bergakademie Freiberg	🇩🇪	74.3	57.7	83.7	71.3	71.9
30		University of Toronto	🇨🇦	62.6	74.0	88.0	79.3	71.2
31		Delft University of Technology	🇳🇱	62.3	82.5	78.8	76.6	71.0
32		Queen's University	🇨🇦	67.5	70.4	83.9	69.6	70.9
33		The University of Western Australia (UWA)	🇦🇺	56.8	76.5	87.7	87.9	70.0
34		Heriot-Watt University	🇬🇧	70.8	73.1	73.7	57.8	69.7
35		The University of Adelaide	🇦🇺	60.2	74.8	86.7	76.6	69.6
36		Universidade de São Paulo (USP)	🇧🇷	62.5	75.2	81.1	73.7	69.5
37		The University of Sydney	🇦🇺	56.8	84.3	86.0	73.7	69.2
38		University of Wisconsin-Madison	🇺🇸	59.7	60.7	93.0	87.9	69.1
39=		Monash University	🇦🇺	52.9	87.8	87.1	79.3	69.0
39=		Nanyang Technological University (NTU)	🇸🇬	56.2	90.1	80.9	71.3	69.0
41		Universidad de Buenos Aires	🇦🇷	63.3	69.9	84.5	70.5	68.9
42=		Columbia University	🇺🇸	53.6	74.9	91.6	88.4	68.8
42=		Seoul National University (SNU)	🇰🇷	60.4	85.7	77.1	65.9	68.8
44		University of Alberta	🇨🇦	61.3	64.5	84.1	82.2	68.5
45		University of Utah	🇺🇸	71.8	48.2	80.1	70.5	68.1
46=		King Fahd University of Petroleum & Minerals (KFUPM)	🇸🇦	70.8	84.3	64.3	40.2	67.9
46=		University of Arizona	🇺🇸	60.4	50.1	93.2	91.4	67.9
48		University of California, Los Angeles (UCLA)	🇺🇸	50.9	81.1	89.1	85.0	67.8
49		National Taiwan University (NTU)	🇹🇼	50.4	83.9	86.3	85.0	67.7
50=		Tsinghua University	🇨🇳	59.3	90.0	74.2	59.1	67.6
50=		Universidad Nacional Autónoma de México (UNAM)	🇲🇽	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	🇬🇧	100.0	99.4	70.9		97.0
2	1	University of Cambridge	🇬🇧	99.5	100.0	72.1		96.8
3	3	Harvard University	🇺🇸	97.7	97.3	75.7		95.5
4	4	University of California, Berkeley (UCB)	🇺🇸	95.7	85.1	89.3		94.0
5	5	Yale University	🇺🇸	94.7	90.6	74.3		92.3
6	6	Stanford University	🇺🇸	92.8	92.4	86.0		92.1
7=	7	Columbia University	🇺🇸	91.3	84.6	77.2		89.2
7=	8	University of Chicago	🇺🇸	90.1	81.7	89.2		89.2
9	9	University of California, Los Angeles (UCLA)	🇺🇸	91.1	85.3	75.4		89.0
10	10	Princeton University	🇺🇸	91.2	82.8	76.4		88.9
11	12	National University of Singapore (NUS)	🇸🇬	89.3	87.9	73.9		87.6
12	11	University of Edinburgh	🇬🇧	90.1	80.2	70.1		87.1
13	13	University of Toronto	🇨🇦	89.2	81.2	75.3		87.0
14=	15	New York University (NYU)	🇺🇸	85.2	78.9	85.8		84.6
14=	14	University of Pennsylvania	🇺🇸	84.3	77.8	93.5		84.6
16	17	UCL (University College London)	🇬🇧	87.6	83.3	60.3		84.4
17	16	Cornell University	🇺🇸	85.1	79.9	81.6		84.2
18=	19	Duke University	🇺🇸	84.7	73.8	85.5		83.7
18=	20	The University of Melbourne	🇦🇺	84.7	87.1	72.3		83.7
20=	18	The University of Sydney	🇦🇺	84.4	84.1	76.9		83.6
20=	23	University of Michigan	🇺🇸	83.7	78.7	87.4		83.6
22=	25	Australian National University (ANU)	🇦🇺	83.4	83.4	76.7		82.7
22=	22	The University of Warwick	🇬🇧	83.4	81.4	78.7		82.7
24	24	University of Hong Kong (HKU)	🇭🇰	83.7	87.4	64.3		82.1
25	26	The University of Manchester	🇬🇧	81.4	82.3	80.5		81.4
26	21	University of British Columbia	🇨🇦	82.2	80.4	70.5		80.9
27	29=	University of York	🇬🇧	81.9	69.3	83.5		80.8
28	31	McGill University	🇨🇦	81.9	77.4	71.3		80.4
29	28	The University of Tokyo	🇯🇵	83.4	88.9	42.9		79.9
30	27	King's College London (KCL)	🇬🇧	83.3	79.4	51.3		79.7
31	33=	The University of Auckland	🇳🇿	80.1	74.1	81.5		79.6
32	32	Trinity College Dublin (TCD)	🇮🇪	81.7	77.8	58.5		79.0
33	33=	Massachusetts Institute of Technology (MIT)	🇺🇸	79.6	89.4	62.8		78.9
34	29=	University of Texas at Austin	🇺🇸	81.0	74.7	64.0		78.7
35	44	Queen Mary, University of London (QMUL)	🇬🇧	78.6	70.9	78.8		77.9
36=	38=	University of Glasgow	🇬🇧	79.5	61.9	76.5		77.4
36=	38=	University of Leeds	🇬🇧	78.1	70.7	78.2		77.4
38	36=	Durham University	🇬🇧	77.2	82.7	72.5		77.3
39	43	The University of Queensland (UQ)	🇦🇺	76.9	75.1	80.2		77.1
40	51-100	University of Wisconsin-Madison	🇺🇸	76.8	72.2	80.8		76.7
41	42	Monash University	🇦🇺	77.9	82.9	59.7		76.6
42	36=	Brown University	🇺🇸	76.9	73.7	76.2		76.5
43	40	Johns Hopkins University	🇺🇸	76.5	68.8	82.9		76.4
44	45	Université Paris-Sorbonne (Paris IV)	🇫🇷	80.5	78.5	39.2		76.2
45	41	University of Virginia	🇺🇸	75.9	69.4	84.5		76.1
46=	48=	University of Amsterdam	🇳🇱	76.2	75.0	75.8		76.0
46=	51-100	University of Bristol	🇬🇧	75.6	79.5	75.8		76.0
48	51-100	Nanyang Technological University (NTU)	🇸🇬	76.9	81.0	59.4		75.6
49	47	University of Birmingham	🇬🇧	74.7	77.3	74.3		74.9
50=	50	University of Alberta	🇨🇦	75.7	65.4	74.2		74.5
50=	48=	University of Exeter	🇬🇧	74.7	71.6	76.0		74.5

Environmental Sciences

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1	1	University of California, Berkeley (UCB)	US	100.0	89.3	95.5	96.6	97.0
2	4	Stanford University	US	94.8	94.3	99.0	93.8	95.6
3	6	Massachusetts Institute of Technology (MIT)	US	98.6	97.9	95.1	84.1	94.0
4	7=	Wageningen University	NL	92.9	80.1	94.1	100.0	93.7
5	2	Harvard University	US	96.9	99.2	94.3	85.2	93.6
6=	3	ETH Zurich (Swiss Federal Institute of Technology)	CH	91.1	89.0	95.3	96.6	93.3
6=	7=	University of Oxford	UK	95.8	98.3	91.9	88.8	93.3
8	5	University of Cambridge	UK	97.5	100.0	90.9	84.7	92.9
9	9	Imperial College London	UK	89.4	88.0	96.4	91.6	91.6
10	10	National University of Singapore (NUS)	SG	90.6	91.7	94.0	87.8	90.9
11	12	University of British Columbia	CA	90.5	82.7	91.8	92.9	90.6
12	11	The University of Queensland (UQ)	AU	84.3	83.3	91.8	95.9	89.0
13	15	University of California, Davis (UCD)	US	88.9	70.7	91.4	93.8	88.9
14	14	Delft University of Technology	NL	88.2	82.2	89.3	90.7	88.5
15	13	The University of Melbourne	AU	83.9	90.4	90.7	91.6	88.2
16	24	Yale University	US	83.7	90.7	97.4	84.7	88.1
17	20	Cornell University	US	84.3	82.7	91.9	91.2	87.8
18	22	University of California, Los Angeles (UCLA)	US	87.0	88.8	92.6	81.2	87.1
19	19	University of Washington	US	84.3	64.4	92.8	91.6	86.3
20	25	Tsinghua University	CN	81.6	83.4	87.4	93.4	86.2
21	43=	California Institute of Technology (Caltech)	US	86.7	79.0	93.9	79.4	85.9
22	21	University of Wisconsin-Madison	US	80.3	72.7	93.6	92.1	85.8
23	18	Princeton University	US	77.3	84.5	99.0	86.3	85.7
24=	17	Australian National University (ANU)	AU	82.2	84.0	90.6	86.3	85.5
24=	40=	The University of New South Wales (UNSW)	AU	82.2	88.6	89.4	85.8	85.5
26	23	University of Michigan	US	79.2	80.8	91.8	90.7	85.4
27	31=	Nanyang Technological University (NTU)	SG	76.0	81.0	99.6	87.3	85.2
28	27	Stockholm University	SE	76.0	66.0	97.2	93.8	84.8
29	36=	The University of Tokyo	JP	91.7	87.5	81.9	74.6	84.6
30=	43=	McGill University	CA	77.7	80.4	93.9	87.8	84.5
30=	16	Technical University of Denmark	DK	76.1	68.2	94.8	94.2	84.5
32	26	Duke University	US	76.2	74.9	95.4	90.2	84.4
33	28=	University of East Anglia (UEA)	UK	82.4	43.4	98.2	89.8	84.3
34	36=	Arizona State University	US	75.4	69.9	95.7	90.7	83.8
35	28=	Peking University	CN	81.9	86.7	87.5	81.2	83.6
36	42	University of Texas at Austin	US	77.1	79.0	90.5	87.8	83.3
37	43=	University of Toronto	CA	77.8	81.7	89.1	85.8	83.0
38	36=	University of California, Santa Barbara (UCSB)	US	71.0	60.9	100.0	92.9	82.7
39	48	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	68.4	84.0	97.3	88.3	82.2
40	51-100	Seoul National University (SNU)	KR	80.1	82.9	87.7	79.4	82.1
41	35	University of Illinois at Urbana-Champaign	US	75.4	72.0	90.6	87.8	82.0
42	51-100	Texas A&M University	US	76.4	74.7	85.5	89.8	81.9
43	51-100	Pennsylvania State University	US	70.2	71.9	92.3	92.5	81.5
44=	40=	Columbia University	US	72.9	83.7	92.5	83.0	81.4
44=	50	Lund University	SE	78.1	71.2	90.3	81.8	81.4
44=	43=	University of Edinburgh	UK	78.1	77.6	89.6	80.0	81.4
47	34	University of Minnesota	US	70.6	74.3	92.3	90.2	81.3
48=	31=	Georgia Institute of Technology (Georgia Tech)	US	74.2	77.6	94.1	80.6	81.1
48=	36=	University of Copenhagen	DK	76.0	66.5	90.3	85.8	81.1
50	30	Oregon State University	US	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	UK	97.6	99.7	88.8	97.9	96.5
2	3	University of Cambridge	UK	98.0	100.0	85.3	88.8	94.9
3	5	Durham University	UK	92.6	80.8	100.0	100.0	93.6
4	2	London School of Economics and Political Science (LSE)	UK	100.0	90.0	82.7	77.4	93.0
5	6	University of British Columbia	CA	97.7	68.1	90.5	92.4	92.9
6	4	University of California, Berkeley (UCB)	US	96.5	75.7	91.7	90.7	92.8
7=	8	UCL (University College London)	UK	93.8	83.8	86.7	90.7	91.3
7=	7	University of California, Los Angeles (UCLA)	US	93.8	80.5	91.7	87.8	91.3
9	9	National University of Singapore (NUS)	SG	92.4	84.5	83.8	80.0	88.5
10	11	University of Toronto	CA	88.7	77.7	85.7	86.8	86.9
11	10	The University of Manchester	UK	82.8	81.0	91.7	96.4	86.0
12	15=	University of Edinburgh	UK	85.4	80.3	87.7	87.8	85.6
13	19	University of Hong Kong (HKU)	HK	88.7	77.2	82.5	80.0	85.3
14	13	University of Amsterdam	NL	85.9	71.1	88.5	87.8	85.1
15	21=	University of Leeds	UK	83.1	80.1	89.1	89.7	84.7
16	20	Lund University	SE	87.4	68.8	84.6	81.2	84.2
17	15=	Australian National University (ANU)	AU	85.4	79.5	81.2	81.2	83.6
18=	24	King's College London (KCL)	UK	84.1	75.1	86.3	83.6	83.5
18=	14	University of Bristol	UK	88.0	78.4	81.4	71.3	83.5
18=	28=	University of Exeter	UK	84.1	68.3	90.8	83.6	83.5
18=	18	University of Wisconsin-Madison	US	84.3	59.8	89.2	90.7	83.5
22	28=	The University of Sydney	AU	83.3	88.8	84.9	78.7	83.4
23=	17	University of Washington	US	81.5	65.9	91.7	90.7	82.9
23=	12	Utrecht University	NL	82.5	75.1	88.1	84.7	82.9
25=	32	Pennsylvania State University	US	84.7	50.9	89.2	89.7	82.7
25=	23	Stockholm University	SE	81.1	76.2	91.3	84.7	82.7
27	21=	The University of Melbourne	AU	83.1	83.5	83.6	77.4	82.4
28	26	University of Glasgow	UK	79.8	75.1	90.2	88.8	82.2
29	25	Humboldt-Universität zu Berlin	DE	87.1	77.8	77.2	69.6	82.1
30	28=	Ohio State University	US	83.7	56.1	86.8	87.8	82.0
31	27	University of Minnesota	US	84.4	46.4	90.1	85.8	81.7
32	35=	The University of Queensland (UQ)	AU	79.8	83.5	83.3	81.2	80.9
33	34	Katholieke Universiteit Leuven	BE	79.2	76.5	85.1	81.2	80.1
34	33	The University of Tokyo	JP	87.4	77.8	70.2	59.3	79.6
35	46=	Université Paris 1 Panthéon-Sorbonne	FR	88.4	73.3	64.8	61.6	79.3
36	28=	Monash University	AU	76.2	79.2	85.5	83.6	79.0
37	42=	McGill University	CA	77.1	75.7	86.4	80.0	78.8
38	44	The University of Auckland	NZ	77.9	70.5	84.5	81.2	78.6
39	39=	The University of Nottingham	UK	73.7	73.2	90.2	89.7	78.5
40	35=	The University of Sheffield	UK	77.4	66.0	86.8	82.4	78.4
41	51-100	University of Southampton	UK	73.7	72.4	88.6	84.7	77.5
42	42=	Newcastle University	UK	73.4	69.5	89.8	85.8	77.3
43	51-100	Arizona State University	US	75.1	50.4	91.5	88.8	77.1
44	38	Cardiff University	UK	70.9	73.3	91.8	87.8	76.8
45	48=	University of Waterloo	CA	75.3	72.0	83.6	78.7	76.7
46=	37	Lancaster University	UK	73.8	66.7	88.6	80.0	76.2
46=	51-100	The University of New South Wales (UNSW)	AU	75.0	82.5	78.2	74.5	76.2
46=	39=	University of Cape Town	ZA	76.3	75.2	80.0	72.9	76.2
49=	46=	The Chinese University of Hong Kong (CUHK)	HK	76.3	80.4	76.9	69.6	75.8
49=	48=	University of Birmingham	UK	73.1	74.6	84.6	78.7	75.8
49=	51-100	University of East Anglia (UEA)	UK	74.6	40.7	95.1	84.7	75.8

Kaohsiung Medical University

★ 2015 QS Asian University Rankings: TOP200

★ 2015 QS World University Rankings by Subject Medicine:TOP400

QS STARS
RATED FOR EXCELLENCE
2015

Teaching ★★★★★
Facilities ★★★★★
Internationalization ★★★★★
Innovation ★★★★★
Inclusiveness ★★★★★

www.kmu.edu.tw

History

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1=	2	University of Cambridge		99.9	100.0	88.9	100.0	98.3
1=	3	University of Oxford		100.0	98.7	90.7	98.5	98.3
3	1	Harvard University		98.9	97.4	95.2	97.0	97.9
4	4	University of California, Berkeley (UCB)		93.5	83.2	96.8	90.3	92.5
5	5	Yale University		94.3	87.5	91.1	88.5	92.3
6	6	London School of Economics and Political Science (LSE)		94.1	93.2	89.7	86.5	92.2
7	8	Stanford University		89.0	90.5	99.1	97.0	91.9
8	7	Princeton University		93.3	79.6	94.8	84.4	90.8
9	10	Columbia University		89.7	80.2	92.8	88.5	89.0
10	13	University of Chicago		88.6	74.9	94.0	92.1	88.6
11	11	University of California, Los Angeles (UCLA)		86.0	82.8	91.7	93.8	87.7
12	9	Australian National University (ANU)		90.3	77.7	85.2	71.9	85.5
13	12	University of Wisconsin-Madison		83.6	59.3	100.0	90.3	84.6
14	18	University of Toronto		81.7	76.6	91.1	88.5	83.6
15	32	UCL (University College London)		76.1	88.4	94.1	98.5	83.4
16	22=	University of Michigan		79.3	70.7	96.5	92.1	82.9
17	27	King's College London (KCL)		81.8	85.7	85.4	82.2	82.8
18	16	Université Paris 1 Panthéon-Sorbonne		87.1	81.1	76.0	65.5	81.6
19	29	Leiden University		80.9	74.9	86.6	79.9	81.0
20	28	Humboldt-Universität zu Berlin		81.5	80.6	79.3	77.4	80.5
21	31	The University of Sydney		78.4	83.6	84.6	82.2	80.4
22	15	The University of Warwick		78.4	85.3	84.8	79.9	80.3
23	24	University of Pennsylvania		73.6	78.4	96.6	90.3	80.0
24	20	Duke University		78.4	69.9	90.6	79.9	79.6
25=	25	The University of Melbourne		73.7	85.3	90.9	84.4	79.0
25=	17	The University of Tokyo		84.2	82.0	70.0	65.5	79.0
27	19	Johns Hopkins University		78.7	59.3	90.2	79.9	78.7
28	22=	National University of Singapore (NUS)		83.5	83.4	72.9	61.8	78.6
29=	21	Cornell University		72.5	74.2	93.7	88.5	78.3
29=	14	Kyoto University		85.7	79.5	68.5	57.8	78.3
31	51-100	University of Edinburgh		72.5	83.3	87.4	88.5	78.2
32=	50=	New York University (NYU)		71.2	75.9	97.1	86.5	77.9
32=	40=	University of British Columbia		72.6	72.7	95.8	84.4	77.9
34	38	The University of Manchester		70.4	87.9	89.8	86.5	77.5
35	44	University of Texas at Austin		74.6	68.2	88.7	79.9	76.9
36	34=	Freie Universität Berlin		80.5	76.7	73.5	65.5	76.8
37	46	Queen Mary, University of London (QMUL)		71.9	72.5	88.0	82.2	75.9
38	30	Peking University		82.0	81.2	68.9	53.3	75.7
39	51-100	Durham University		66.4	85.7	91.5	86.5	75.1
40	26	Utrecht University		70.7	68.1	89.7	82.2	75.0
41	47	Ludwig-Maximilians-Universität München		76.3	61.7	79.6	71.9	74.7
42	36	McGill University		70.5	72.6	87.2	79.9	74.6
43	101-150	University of Amsterdam		66.8	73.1	92.3	88.5	74.5
44	51-100	SOAS - School of Oriental and African Studies, University of London		77.1	75.9	72.2	61.8	74.0
45	51-100	University of St Andrews		71.3	71.9	81.9	77.4	73.9
46	51-100	Ruprecht-Karls-Universität Heidelberg		75.0	82.6	68.0	68.8	73.8
47	37	Northwestern University		65.0	65.5	94.7	92.1	73.6
48	43	University of York		67.4	74.5	90.0	79.9	73.4
49	34=	University of Exeter		66.4	79.0	88.2	82.2	73.3
50	51-100	Monash University		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		100.0	100.0	99.4	100.0	100.0
2	3	University of Oxford		98.1	99.7	89.8	88.5	96.7
3	2	University of Cambridge		97.0	99.2	92.0	87.7	96.0
4	4	Yale University		95.6	87.8	100.0	98.5	93.9
5=	5	New York University (NYU)		97.9	74.6	97.4	98.0	90.9
5=	6	Stanford University		89.0	90.7	97.7	95.2	90.9
7	7	London School of Economics and Political Science (LSE)		90.6	91.2	90.4	86.1	90.1
8	8	The University of Melbourne		90.3	92.9	85.7	75.8	88.7
9	9	University of California, Berkeley (UCB)		89.0	81.3	94.6	94.6	87.8
10	10	Columbia University		87.9	81.5	91.9	88.5	86.3
11	13	The University of Sydney		85.4	92.2	78.5	73.2	85.3
12	12	University of Chicago		84.3	77.7	97.0	92.1	84.1
13	15	The University of New South Wales (UNSW)		82.6	89.5	83.7	77.1	83.9
14	11	UCL (University College London)		84.3	79.7	87.6	86.1	83.4
15	16	Australian National University (ANU)		84.0	86.0	82.8	74.5	83.1
16	14	National University of Singapore (NUS)		84.0	88.1	77.8	70.2	82.9
17	17	King's College London (KCL)		82.9	78.4	83.7	75.8	80.5
18	19	University of Hong Kong (HKU)		78.5	87.2	77.0	66.8	79.3
19	21	University of Toronto		79.4	75.5	85.4	81.5	78.8
20	25	Université Paris 1 Panthéon-Sorbonne		84.1	83.0	67.1	55.6	78.6
21	18	Peking University		77.9	87.3	79.1	62.9	78.5
22	20	The University of Tokyo		82.1	87.5	60.1	52.6	78.2
23	22	Monash University		71.7	88.5	80.4	75.8	77.8
24	23	Leiden University		81.6	68.9	87.0	78.2	77.6
25	32	University of California, Los Angeles (UCLA)		72.3	81.3	91.3	82.5	77.5
26	26	McGill University		77.7	78.4	84.6	71.7	77.4
27	24	Georgetown University		78.7	63.8	96.9	92.1	77.2
28	27	University of Edinburgh		81.3	72.0	81.0	71.7	77.1
29	29	University of Pennsylvania		66.8	80.3	95.8	92.1	76.1
30	28	University of Michigan		73.5	69.8	93.1	88.5	75.6
31	33=	University of British Columbia		72.4	76.6	90.4	77.1	75.3
32	33=	The University of Auckland		68.3	86.8	83.5	64.9	74.1
33	30	Katholieke Universiteit Leuven		71.9	73.3	86.3	75.8	73.6
34	31	Cornell University		68.7	72.8	94.0	84.3	73.5
35	45=	Queen Mary, University of London (QMUL)		77.8	66.7	78.6	70.2	73.4
36	39=	Tsinghua University		71.8	84.3	72.7	55.6	73.2
37	41	Seoul National University (SNU)		72.8	80.1	77.2	58.3	73.0
38	37	Pontificia Universidad Católica de Chile		69.8	84.7	64.6	60.7	72.6
39	36	Ruprecht-Karls-Universität Heidelberg		82.2	72.3	68.0	40.7	72.3
40	38	Universidad Nacional Autónoma de México (UNAM)		75.1	74.0	66.5	58.3	71.8
41=	51-100	Durham University		69.2	76.9	79.2	66.8	71.7
41=	48	Kyoto University		74.5	79.7	63.0	49.2	71.7
41=	35	The University of Nottingham		67.7	74.0	85.8	75.8	71.7
41=	101-150	University of Technology, Sydney (UTS)		66.6	82.2	79.9	64.9	71.7
45=	43=	National Taiwan University (NTU)		71.5	75.3	75.5	62.9	71.6
45=	49	The University of Queensland (UQ)		61.5	86.0	82.2	73.2	71.6
47	39=	Duke University		65.8	68.4	94.0	89.2	71.5
48	43=	Ludwig-Maximilians-Universität München		78.2	67.9	72.6	55.6	71.4
49	51-100	University of Bristol		66.7	78.3	82.3	66.8	71.0
50	42	The Chinese University of Hong Kong (CUHK)		67.3	80.6	74.4	60.7	70.7

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

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

Mathematics

2016 RANK	2015 RANK		Country / Territory	Academic	Employer	Citations	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	Ecole Polytechnique ParisTech	🇫🇷	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	67.5	98.1	94.4	80.5
49=	49=	Seoul National University (SNU)	🇰🇷	80.0	81.8	82.7	77.6	80.4
49=	33	The Hong Kong University of Science and Technology (HKUST)	🇭🇰	74.8	85.6	89.4	77.6	80.4
49=	46=	University of Illinois at Urbana-Champaign	🇺🇸	74.8	72.6	88.4	91.6	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

TOP-5% of world universities according to QS World University Rankings and QS University Rankings in Emerging Europe & Central Asia 2015/16

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	61.1	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

PURSUIT OF EXCELLENCE —— DREAM OF WUHAN UNIVERSITY

The **Most beautiful university** in China

With a history of **123 years**

A leading university
Ranked the 4th in China

Weibo

Wechat

武汉大学
WUHAN UNIVERSITY
Web: http://whu.edu.cn/
http://en.whu.edu.cn/

designed by Isaac Lam from WHU
isaaccslam.lofter.com

Performing Arts

2016 RANK	2015 RANK		Country / Territory	Academic Reputation	Employer Reputation	Citations per Paper	H	Overall SCORE
1		Juilliard School	USA	100.0	88.2			98.8
2		University of Music and Performing Arts Vienna	Austria	98.8	88.1			97.7
3=		Royal College of Music	UK	94.7	88.2			94.1
3=		University of Oxford	UK	93.4	100.0			94.1
5		Royal Academy of Music	UK	94.1	78.6			92.6
6		Royal Conservatoire of Scotland (Formerly Royal Scottish Academy of Music and Drama)	UK	92.3	78.6			90.9
7		Sibelius Academy	Finland	95.9	39.2			90.2
8		University of California, Berkeley (UCB)	USA	90.5	86.4			90.1
9		Guildhall School of Music and Drama	UK	88.9	78.6			87.9
10		Indiana University Bloomington	USA	89.8	57.1			86.5
11		Royal College of Music in Stockholm	Sweden	90.5	39.0			85.4
12		Le Conservatoire National Supérieur d'Art Dramatique (CNSAD)	France	90.0	39.0			84.9
13		Curtis Institute of Music	USA	84.8	78.6			84.2
14		Royal Holloway University of London	UK	86.5	36.6			81.5
15		University of California, Los Angeles (UCLA)	USA	79.1	84.8			79.7
16		Hochschule für Musik und Theater München	Germany	84.0	39.0			79.5
17=		Harvard University	USA	74.7	97.8			77.0
17=		University of Cambridge	UK	74.6	98.9			77.0
19		Conservatoire de musique de Genève	Switzerland	80.8	39.0			76.6
20		Hochschule für Musik Hanns Eisler Berlin	Germany	80.6	39.0			76.4
21		Northwestern University	USA	77.0	65.4			75.8
22		New York University (NYU)	USA	75.2	79.5			75.6
23		King's College London (KCL)	UK	74.5	84.8			75.5
24		Hochschule für Musik und Tanz Köln	Germany	79.3	39.0			75.3
25		Yale University	USA	73.9	86.7			75.2
26		McGill University	Canada	74.7	71.4			74.4
27		Moscow P. I. Tchaikovsky Conservatory	Russia	78.3	32.3			73.7
28		University of Rochester	USA	81.6	0.0			73.4
29		University of Michigan	USA	74.1	65.8			73.3
30		The Liszt Academy of Music	Hungary	77.0	39.0			73.2
31		Purchase College SUNY	USA	76.9	39.0			73.1
32		University of British Columbia	Canada	70.5	88.0			72.3
33=		Stanford University	USA	70.2	87.9			72.0
33=		University of Texas at Austin	USA	74.1	53.1			72.0
35		Zurich University of the Arts (ZHdK)	Switzerland	75.4	39.0			71.8
36		University Mozarteum Salzburg	Austria	72.8	60.0			71.5
37		Hochschule für Musik und Theater Felix Mendelssohn Bartholdy Leipzig	Germany	74.6	39.0			71.0
38		City University of New York	USA	73.3	48.3			70.8
39=		Columbia University	USA	70.1	76.3			70.7
39=		University of Illinois at Urbana-Champaign	USA	73.5	45.9			70.7
41		Conservatoire royal de Bruxelles	Belgium	73.8	39.0			70.3
42		Princeton University	USA	69.7	73.5			70.1
43=		Indonesia Institute of the Arts Surakarta	Indonesia	73.3	39.1			69.9
43=		University of Southampton	UK	70.3	66.5			69.9
45		University of York	UK	69.7	63.6			69.1
46		Korean National University of Arts	South Korea	71.8	39.0			68.5
47		Rimsky-Korsakov St. Petersburg State Conservatory	Russia	71.6	39.4			68.4
48=		Trinity Laban Conservatoire of Music and Dance	UK	71.1	39.0			67.9
48=		University of Chicago	USA	68.4	63.1			67.9
50		Queen's University of Belfast	UK	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	USA	98.7	100.0	91.5	95.0	96.1
2	4	University of Cambridge	UK	93.8	95.6	95.3	92.0	93.9
3	3	University of Oxford	UK	93.4	98.7	95.3	91.0	93.8
4=	12	King's College London (KCL)	UK	88.9	87.2	94.2	94.5	91.5
4=	21	Monash University	Australia	100.0	73.7	88.2	88.2	91.5
6	8	The University of Nottingham	UK	93.8	65.9	99.1	89.9	91.4
7	6	Karolinska Institute	Sweden	84.3	88.4	95.7	96.0	90.5
8	5	UCL (University College London)	UK	88.6	84.7	91.5	94.0	90.3
9	16	National University of Singapore (NUS)	Singapore	88.0	74.5	98.1	91.5	90.1
10	15	University of North Carolina, Chapel Hill	USA	84.6	74.1	94.7	100.0	89.9
11	13	Yale University	USA	86.2	89.8	93.8	91.5	89.8
12	28	Imperial College London	UK	84.2	77.7	100.0	91.5	89.3
13	20	University of California, San Diego (UCSD)	USA	83.7	75.8	96.5	95.5	89.1
14	17=	The University of Manchester	UK	89.2	70.7	95.2	89.9	89.0
15	2	University of California, San Francisco (UCSF)	USA	87.7	61.6	94.2	96.4	88.9
16	10	The University of Tokyo	Japan	89.7	88.3	88.4	82.8	87.5
17	14	Johns Hopkins University	USA	86.2	68.7	90.2	94.0	87.4
18	25=	Uppsala University	Sweden	84.2	87.6	93.7	84.7	87.0
19	7	University of Michigan	USA	79.1	69.4	94.1	96.9	86.3
20	25=	ETH Zurich (Swiss Federal Institute of Technology)	Switzerland	81.1	91.3	92.3	84.1	85.7
21=	9	Leiden University	Netherlands	79.4	70.6	96.1	89.4	85.2
21=	11	Purdue University	USA	77.4	68.5	96.9	92.5	85.2
21=	17=	Seoul National University (SNU)	South Korea	81.6	82.3	87.8	89.4	85.2
24	30	University of Toronto	Canada	75.9	89.3	88.6	94.0	84.9
25	24	University of Copenhagen	Denmark	75.8	70.0	93.3	95.0	84.4
26	33	Ludwig-Maximilians-Universität München	Germany	76.6	82.8	91.1	90.4	84.3
27	23	Kyoto University	Japan	81.8	81.8	87.9	85.3	84.2
28	39	The University of Sydney	Australia	79.8	74.6	89.7	88.8	84.0
29	38	University of Washington	USA	69.7	68.8	96.6	99.6	83.8
30	43=	Katholieke Universiteit Leuven	Belgium	79.7	80.7	89.5	85.3	83.7
31	29	University of British Columbia	Canada	79.2	84.1	89.4	84.1	83.5
32	31	University of Alberta	Canada	74.5	80.9	91.5	90.4	83.4
33	27	Duke University	USA	71.0	80.1	92.9	91.0	82.4
34	43=	University of Geneva	Switzerland	75.3	78.9	92.3	83.4	81.9
35=	51-100	Université de Montréal	Canada	74.9	79.1	90.1	84.7	81.6
35=	19	University of Minnesota	USA	73.2	65.5	91.4	91.5	81.6
37=	51-100	McGill University	Canada	78.0	79.6	88.5	80.8	81.5
37=	46=	The Chinese University of Hong Kong (CUHK)	Hong Kong	72.7	82.0	92.7	84.1	81.5
39=	51-100	The University of Queensland (UQ)	Australia	70.9	70.3	91.6	91.0	81.0
39=	36=	University of Pennsylvania	USA	67.1	88.4	90.9	90.4	81.0
41		Utrecht University	Netherlands	64.9	51.2	98.8	100.0	80.8
42	22	Peking University	China	81.8	74.4	78.7	83.4	80.7
43	40=	University of Wisconsin-Madison	USA	73.7	59.3	92.2	87.7	80.4
44	51-100	Columbia University	USA	70.8	85.2	91.0	82.8	80.3
45	34=	Freie Universität Berlin	Germany	70.7	84.5	90.4	83.4	80.2
46=	34=	University of Hong Kong (HKU)	Hong Kong	79.5	69.9	87.2	78.0	80.1
46=	32	University of Southern California	USA	72.8	70.6	93.4	82.2	80.1
48	51-100	The University of Melbourne	Australia	73.0	74.0	89.3	83.4	79.8
49	51-100	University of Glasgow	UK	77.0	48.7	94.5	80.1	79.3
50	40=	National Taiwan University (NTU)	Taiwan	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	Employer	Citations	H	Overall
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	Ecole Polytechnique ParisTech	🇫🇷	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=	Ecole Normale Supérieure, Paris (ENS Paris)	🇫🇷	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	University	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	University	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	US	100.0	100.0	89.7		99.0
2		London School of Economics and Political Science (LSE)	UK	96.8	92.2	84.0		94.6
3		University of Oxford	UK	93.6	96.8	72.4		92.1
4		University of Cambridge	UK	88.1	97.4	84.4		89.6
5		University of California, Berkeley (UCB)	US	90.5	79.4	86.2		87.9
6		Stanford University	US	83.4	94.0	87.4		85.9
7		National University of Singapore (NUS)	SG	84.6	92.9	60.3		83.8
8		Princeton University	US	78.4	86.5	97.2		81.9
9		University of Chicago	US	81.7	78.1	83.1		81.1
10=		Columbia University	US	78.8	86.0	83.6		80.7
10=		University of Hong Kong (HKU)	HK	79.3	84.0	84.3		80.7
12		Massachusetts Institute of Technology (MIT)	US	78.6	80.4	86.9		79.8
13		New York University (NYU)	US	75.9	84.2	83.1		78.3
14		Australian National University (ANU)	AU	76.6	84.5	75.9		78.1
15		University of Toronto	CA	73.3	82.6	86.2		76.5
16		The University of Tokyo	JP	81.6	93.7			75.9
17		Seoul National University (SNU)	KR	71.7	92.4	67.1		75.4
18		University of California, Los Angeles (UCLA)	US	73.1	87.6	63.9		75.1
19		The University of Melbourne	AU	73.4	78.7	75.1		74.6
20		Peking University	CN	72.4	91.1	54.0		74.3
21		The Chinese University of Hong Kong (CUHK)	HK	70.4	83.3	80.5		74.0
22		University of Michigan	US	73.3	71.4	83.3		73.9
23=		University of British Columbia	CA	71.9	71.8	89.0		73.6
23=		Yonsei University	KR	68.0	90.2	79.1		73.6
25		University of York	UK	76.7	59.5	71.7		72.8
26		University of Edinburgh	UK	74.7	64.7	72.6		72.5
27		University of Pennsylvania	US	67.2	84.7	84.2		72.4
28		University of Bristol	UK	76.0	62.1	65.9		72.2
29		University of Amsterdam	NL	69.6	71.6	84.0		71.4
30		American University	US	71.2	69.5	75.3		71.3
31		Korea University	KR	66.8	92.1	58.2		71.0
32		Indiana University Bloomington	US	67.0	71.8	88.5		70.1
33		Syracuse University	US	77.3	35.2	87.3		69.9
34		Katholieke Universiteit Leuven	BE	66.8	72.5	85.1		69.8
35=		Pontificia Universidad Católica de Chile	CL	70.5	79.1	41.7		69.3
35=		The University of Sydney	AU	64.8	85.2	69.4		69.3
37		Tsinghua University	CN	63.5	88.5	70.0		69.2
38=		Cornell University	US	65.8	73.9	79.4		68.8
38=		The University of New South Wales (UNSW)	AU	67.4	78.0	60.1		68.8
40		Sciences Po Paris	FR	67.1	76.3	63.9		68.6
41=		Duke University	US	64.7	75.6	81.3		68.5
41=		UCL (University College London)	UK	67.7	69.5	71.8		68.5
43		Stockholm University	SE	70.1	56.3	80.6		68.4
44		Sungkyunkwan University	KR	63.6	90.5	55.9		68.2
45=		Johns Hopkins University	US	66.9	66.0	80.2		68.1
45=		University of Texas at Austin	US	63.5	73.5	89.1		68.1
47		Georgetown University	US	63.8	70.1	92.2		67.9
48		The University of Georgia	US	70.6	48.5	82.4		67.4
49		The University of Auckland	NZ	60.8	90.6	66.4		67.3
50=		University of Southern California	US	66.6	63.3	76.0		66.9
50=		Victoria University of Wellington	NZ	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	US	100.0	98.6	97.7	100.0	99.7
2	2	University of California, Berkeley (UCB)	US	98.6	87.3	95.2	92.5	96.4
3	4	University of Oxford	UK	95.5	100.0	92.9	93.8	95.6
4	5	London School of Economics and Political Science (LSE)	UK	96.7	91.6	90.7	85.9	94.3
5	3	University of Wisconsin-Madison	US	96.7	77.4	93.2	88.6	93.4
6	7	Stanford University	US	91.9	90.4	96.8	94.3	92.4
7	8	University of Chicago	US	94.8	80.4	93.8	87.0	92.1
8	9	University of Cambridge	UK	94.0	99.1	84.5	78.6	91.7
9	6	University of California, Los Angeles (UCLA)	US	91.4	86.2	93.1	89.1	90.6
10	10	Princeton University	US	90.1	84.2	97.1	92.1	90.2
11	11	Columbia University	US	89.4	84.9	92.8	93.0	89.7
12	12=	Yale University	US	87.4	82.9	98.2	95.9	88.8
13	12=	University of Michigan	US	86.6	75.6	93.6	93.4	86.9
14	14=	University of Amsterdam	NL	86.8	80.8	90.8	85.9	86.3
15	17	National University of Singapore (NUS)	SG	88.8	82.6	83.6	74.6	85.8
16	16	Australian National University (ANU)	AU	87.2	84.9	84.7	78.6	85.6
17	19	University of Edinburgh	UK	86.3	73.3	85.0	74.6	83.2
18	14=	The University of Manchester	UK	83.1	72.5	92.8	85.9	82.9
19	18	University of Toronto	CA	83.4	76.1	86.6	80.8	82.4
20=	22	New York University (NYU)	US	79.9	82.6	91.2	88.1	82.0
20=	20	University of North Carolina, Chapel Hill	US	82.6	61.0	93.4	89.1	82.0
22	30=	Freie Universität Berlin	DE	83.7	67.9	86.2	69.8	80.2
23	24	The University of Tokyo	JP	85.4	87.2	69.2	52.9	79.9
24	33=	Massachusetts Institute of Technology (MIT)	US	75.1	90.5	100.0	85.9	79.5
25	30=	Humboldt-Universität zu Berlin	DE	84.2	72.7	77.6	58.2	78.8
26	28	Cornell University	US	77.0	74.0	93.2	84.7	78.7
27	36	University of Essex	UK	77.4	62.0	97.5	87.0	78.3
28	37	University of Hong Kong (HKU)	HK	79.5	88.8	80.9	62.6	78.0
29	44	The University of Melbourne	AU	77.7	79.4	83.2	72.7	77.4
30	29	The University of Sydney	AU	77.5	77.2	83.4	73.7	77.2
31	33=	Peking University	CN	79.5	87.2	78.8	58.2	77.0
32	25	The University of Queensland (UQ)	AU	78.1	66.7	84.7	74.6	76.8
33	23	The University of Warwick	UK	76.9	74.8	83.4	74.6	76.7
34	21	Monash University	AU	76.8	78.0	80.5	70.8	76.2
35	45	Goldsmiths, University of London	UK	80.3	61.7	77.6	62.6	75.7
36	39	University of British Columbia	CA	72.9	79.3	89.9	80.8	75.6
37	41	Duke University	US	72.1	78.3	92.6	82.2	75.3
38	27	Lancaster University	UK	74.7	63.6	92.8	79.4	75.2
39	26	The Chinese University of Hong Kong (CUHK)	HK	75.9	79.0	83.6	64.0	74.8
40	32	Seoul National University (SNU)	KR	77.1	88.2	73.6	52.9	74.4
41=	50	Northwestern University	US	70.4	64.0	98.6	90.6	74.2
41=	40	Utrecht University	NL	72.8	65.6	89.4	81.5	74.2
43=	51-100	McGill University	CA	73.0	74.2	85.7	73.7	73.9
43=	43	University of Pennsylvania	US	70.1	79.8	90.4	82.2	73.9
45=	51-100	City University of New York	US	72.4	66.3	86.0	80.1	73.6
45=	48	University of Texas at Austin	US	68.3	79.5	93.1	87.6	73.6
47=	46	Université Paris-Sorbonne (Paris IV)	FR	79.5	71.7	65.2	48.7	73.4
47=	38	University of Copenhagen	DK	71.9	85.5	85.2	68.7	73.4
49	35	Stockholm University	SE	75.4	43.9	87.7	74.6	72.7
50	51-100	Sciences Po Paris	FR	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)		100.0	95.1	92.9	95.2	97.1
2	1	Stanford University		93.1	93.7	96.8	94.0	94.1
3	2	Harvard University		91.6	100.0	94.1	94.0	93.4
4	3	University of California, Berkeley (UCB)		90.8	88.6	93.6	96.5	92.3
5	5=	University of Cambridge		88.4	97.8	92.8	94.0	91.3
6	9	University of Oxford		87.7	98.3	91.3	89.9	89.9
7	4	Georgia Institute of Technology (Georgia Tech)		89.0	77.5	86.1	87.0	86.9
8	11	National University of Singapore (NUS)		82.0	90.6	86.4	92.7	85.9
9	8	ETH Zurich (Swiss Federal Institute of Technology)		84.2	74.9	89.6	91.3	85.8
10=	10	Carnegie Mellon University		82.7	77.4	90.3	91.3	85.4
10=	5=	Imperial College London		84.7	83.7	89.5	83.9	85.4
12	12	University of Michigan		78.1	77.5	91.3	100.0	85.1
13	16	Princeton University		84.0	84.6	91.9	80.5	84.9
14	15	University of Washington		79.7	75.8	90.3	92.7	84.0
15	17	University of California, Los Angeles (UCLA)		79.1	84.9	90.0	88.5	83.7
16	19	University of Toronto		73.3	86.2	97.2	92.7	83.3
17	18	Columbia University		78.7	80.4	84.9	89.9	82.4
18	13	Cornell University		81.2	75.3	85.5	83.9	82.0
19	14	The University of Tokyo		81.8	90.9	79.8	76.8	81.3
20	27=	University of Pennsylvania		71.4	78.5	91.9	88.5	79.6
21	21	University of Chicago		78.4	82.0	83.6	74.9	79.1
22	25	Duke University		73.0	73.9	84.3	87.0	78.2
23	22	University of Hong Kong (HKU)		72.5	96.9	83.9	76.8	78.1
24=	20	The Hong Kong University of Science and Technology (HKUST)		73.1	88.1	84.9	74.9	77.3
24=	24	University of Wisconsin-Madison		74.4	77.8	84.6	76.8	77.3
26	27=	Tsinghua University		72.2	84.6	84.6	78.7	77.2
27	43=	UCL (University College London)		70.2	68.9	90.8	83.9	76.9
28	39	University of North Carolina, Chapel Hill		70.8	66.6	85.4	87.0	76.5
29	34	Johns Hopkins University		69.0	68.4	90.7	83.9	76.3
30	48=	Australian National University (ANU)		73.3	83.2	85.5	70.7	76.2
31=	38	Katholieke Universiteit Leuven		66.6	72.4	90.5	87.0	76.0
31=	26	Purdue University		71.0	78.0	84.6	78.7	76.0
33	23	The University of Melbourne		69.1	87.4	84.5	78.7	75.9
34	35=	University of British Columbia		66.6	83.3	91.4	78.7	75.7
35	51-100	Yale University		70.1	88.4	85.4	72.8	75.5
36=	51-100	London School of Economics and Political Science (LSE)		78.8	92.1	70.5	63.5	75.4
36=	31	Nanyang Technological University (NTU)		66.1	89.6	86.2	80.5	75.4
36=	30	Texas A&M University		70.4	63.2	84.1	85.4	75.4
39=	51-100	The Chinese University of Hong Kong (CUHK)		67.9	83.5	85.2	78.7	75.1
39=	43=	The University of Warwick		74.0	75.2	80.0	72.8	75.1
41	35=	McGill University		66.4	81.4	87.1	80.5	74.9
42	33	Université de Montréal		65.9	73.6	88.3	83.9	74.8
43	32	University of Texas at Austin		67.0	82.3	85.6	76.8	74.2
44	51-100	New York University (NYU)		62.5	78.9	91.6	82.2	73.9
45	51-100	Northwestern University		63.5	76.5	89.3	80.5	73.4
46	45	The Hong Kong Polytechnic University		58.7	73.8	91.1	91.3	73.2
47=	47	Pennsylvania State University		64.5	68.9	84.1	85.4	73.0
47=	29	Université Catholique de Louvain (UCL)		67.9	66.2	83.5	78.7	73.0
49=	35=	Eindhoven University of Technology		69.5	57.5	83.5	78.7	72.9
49=	40	University of Minnesota		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)		97.0	81.8	93.1	98.4	94.7
2	2	Cornell University		100.0	72.7	96.1	94.2	94.4
3	3	Royal Veterinary College, University of London		99.9	36.2	96.6	98.4	92.1
4=	8	University of Cambridge		90.6	100.0	96.0	85.2	91.5
4=	19	University of Pennsylvania		79.4	76.6	100.0	100.0	91.5
6	9=	University of Liverpool		81.8	85.9	98.9	94.2	91.1
7	5	Utrecht University		95.2	54.0	94.0	95.9	90.9
8	4	University of Guelph		83.7	67.3	93.7	100.0	90.0
9	11=	The University of Sydney		85.2	84.8	93.6	92.3	89.8
10	17=	University of Copenhagen		86.4	75.1	93.2	94.2	89.7
11=	11=	University of Bristol		79.7	90.0	96.4	92.3	89.5
11=	9=	University of Edinburgh		88.9	84.5	92.8	88.4	89.5
13	13=	Colorado State University		83.0	59.2	96.5	98.4	89.3
14	6	Texas A&M University		89.7	62.3	94.3	90.4	88.6
15	21	Michigan State University		79.5	64.3	95.5	98.4	88.5
16	7	University of Glasgow		90.5	57.4	97.2	86.3	87.9
17	20	North Carolina State University		78.4	59.8	96.3	95.9	87.2
18	28	The University of Melbourne		78.9	98.5	95.1	83.0	87.0
19	16	Wageningen University		84.8	86.8	91.7	83.0	86.5
20	27	University of Ghent		78.3	66.9	92.1	94.2	86.1
21	23	Universitat Autónoma de Barcelona		77.5	57.8	97.3	92.3	85.9
22	25=	Ohio State University		73.7	67.2	95.9	93.3	85.6
23	25=	Ludwig-Maximilians-Universität München		68.7	75.0	97.2	92.3	85.0
24	17=	University of Florida		76.7	62.2	90.4	92.3	84.0
25=	15	Massey University		78.7	90.8	88.8	81.8	83.9
25=	32	University of Zurich		72.1	57.2	94.2	94.2	83.9
27	24	University of Wisconsin-Madison		72.6	70.5	94.2	88.4	83.6
28	13=	University of Minnesota		76.8	51.9	93.9	90.4	83.5
29	22	The University of Queensland (UQ)		65.9	83.3	94.4	88.4	82.9
30	43=	Swedish University of Agricultural Sciences		80.0	36.0	92.4	91.4	82.7
31	40	University College Dublin (UCD)		74.2	71.5	94.4	83.0	82.6
32	30	Purdue University		72.3	62.2	93.8	87.4	82.3
33	43=	University of Illinois at Urbana-Champaign		67.8	64.7	93.8	89.4	81.8
34	29	University of Missouri, Columbia		65.4	50.9	96.6	93.3	81.7
35	45=	The University of Nottingham		77.0	67.1	93.4	79.3	81.6
36	33	University of Veterinary Medicine Vienna		85.7	36.2	86.9	85.2	81.0
37	38	Murdoch University		72.3	88.2	87.8	78.0	80.3
38	36	Universidade de São Paulo (USP)		83.5	91.9	72.7	79.3	79.8
39	37	Washington State University		75.5	54.4	89.2	81.8	79.4
40	31	The University of Georgia		68.7	34.4	88.8	95.1	79.2
41	35	Iowa State University		71.4	43.8	92.4	84.1	78.8
42	39	Norwegian School of Veterinary Science		71.4	36.2	97.0	81.8	78.7
43	50	Universidad Complutense de Madrid (UCM)		68.2	59.0	91.3	81.8	78.3
44=		Freie Universität Berlin		69.6	56.9	87.8	84.1	78.1
44=	42	Université de Montréal		61.8	59.7	93.3	85.2	78.1
46	45=	Universidade Estadual Paulista "Júlio de Mesquita Filho"		75.1	80.4	70.8	84.1	77.0
47		Università degli Studi di Milano		59.7	48.6	93.0	85.2	76.2
48		Università di Bologna (UNIBO)		63.5	54.0	88.7	83.0	76.0
49		Université de Liège		53.2	75.8	91.3	83.0	75.8
50	47	University of Saskatchewan		70.5	46.5	85.4	80.6	75.6

Join the

QS WORLD UNIVERSITY RANKINGS ®
by subject

rankings masterclass
on **June 8th**

Register now at
edudatasummit.com

Special offers apply for
QS INTELLIGENCEUNIT
clients
Enquire with your account manager.

Gold Sponsor: **QUT**

Turning Today's Potential into Tomorrow's Accomplishments

Dreams take flight at PolyU.

PolyU is a university that is building a sustainable future. We provide a unique, robust experience combining education and research to breathe life into ideas that shape lives.

Our innovative model of education combines professional knowledge with service-learning and real-world experience, with the objective of nurturing students who can excel in their chosen professions and serve as responsible global citizens.

We challenge boundaries and uncover knowledge that brings positive changes to the world. We find cures and fight poverty. We shape fashion trends and make the world greener.

If you're passionate about making the world a better place, we invite you to be part of our journey.

THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學

Opening Minds • Shaping the Future

www.polyu.edu.hk