

RankPro 2018/2019
TOP World leading universities

Academic rankings
Region: Americas
TOP 100

Academic ranking is calculated using an algorithm, which takes into account the most important factors of the university academic field. The following basic indicators are used:

- Academic staff (teachers and researchers including foreigners) and students in the university community - 32%;
- Diversity of education programs for students of different academic degree levels. A ratio of number of postgraduate students to the total number of students - 32%;
- A ratio of number of foreign students to the total number of students including student exchange and their global representation - 20%;
- A ratio of number of doctoral students to the total number of students - 10%;
- Composition of the academic staff (professors, teachers, assistants, researchers) and the share of professors - 3%
- A ratio of number of professors to the total number of students - 3%.

The parameters for each indicator and their average values are determined as a result of a survey conducted among members of the International Council of Scientists ICS.

Calculations take into account importance (weight) of each parameter (average values) that in turn are being assessed by a 10 point scale.

World classification:

- a+** – universities with the value of the academic ranking of at least 60 % of the maximum;
- a** – universities with the value of the academic ranking of at least 45 % of the maximum;
- a-** – universities with the value of the academic ranking of at least 35 % of the maximum;
- b+** – universities with the value of the academic ranking of at least 30 % of the maximum;
- b** – universities with the value of the academic ranking of at least 20 % of the maximum;
- b-** – universities with the value of the academic ranking of less than 20 % of the maximum;

For classification all academic rankings were normalized. 100 % - corresponds to the maximum value of academic ranking.

Americas rank	University	Country	Academic index	World Class	Share in RankPro
1	Yale University	USA	68.270	a+	50.000
2	California Institute of Technology Caltech	USA	64.471	a+	47.218
3	Columbia University	USA	58.379	a+	42.756
4	Massachusetts Institute of Technology	USA	56.778	a+	41.583
5	Northwestern University	USA	55.063	a+	40.328
6	Harvard University	USA	52.335	a+	38.330
7	University of California, San Francisco	USA	51.561	a+	37.763
8	University of Pennsylvania	USA	50.621	a+	37.074
9	Washington University in St. Louis	USA	50.533	a+	37.009
10	Carnegie Mellon University	USA	50.470	a+	36.964
11	Stanford University	USA	49.003	a+	35.890
12	Johns Hopkins University	USA	48.850	a+	35.777
13	Duke University	USA	47.450	a+	34.752
14	Rush University	USA	47.024	a+	34.440
15	University of Chicago	USA	46.487	a+	34.047
16	University of Minnesota	USA	43.576	a+	31.914
17	University of Southern California	USA	43.492	a+	31.853
18	Illinois Institute of Technology	USA	42.730	a+	31.295
19	Boston University	USA	41.524	a+	30.412
20	Vanderbilt University	USA	41.497	a+	30.392

21	Tufts University	USA	38.211	a	27.985
22	Rice University	USA	37.980	a	27.816
23	Case Western Reserve University	USA	37.732	a	27.635
24	Princeton University	USA	37.556	a	27.505
25	New York University	USA	37.518	a	27.478
26	University of Michigan	USA	37.138	a	27.200
27	Yeshiva University	USA	36.700	a	26.879
28	Emory University	USA	36.056	a	26.407
29	University of Miami	USA	35.939	a	26.321
30	Georgia Institute of Technology, Georgia Tech	USA	35.594	a	26.068
31	Georgetown University	USA	35.335	a	25.879
32	Cornell University	USA	33.928	a	24.849
33	Dartmouth College	USA	33.429	a	24.483
34	George Washington University	USA	33.248	a	24.351
35	University of North Carolina at Chapel Hill	USA	33.192	a	24.310
36	University of Illinois at Urbana-Champaign	USA	32.805	a	24.026
37	University of Alabama at Birmingham	USA	32.744	a	23.981
38	McGill University	Canada	31.978	a	23.421
39	University of Toronto	Canada	31.796	a	23.287
40	Florida Institute of Technology	USA	31.737	a	23.244
41	University of Rochester	USA	31.442	a	23.028
42	University of Wisconsin–Madison	USA	31.430	a	23.019
43	Southern Methodist University	USA	31.102	a	22.779
44	Stony Brook University SUNY	USA	30.741	a	22.514
45	Brown University	USA	30.409	a-	22.271
46	University of California, Los Angeles	USA	30.225	a-	22.136
47	Brandeis University	USA	29.885	a-	21.887
48	University of California, Berkeley	USA	29.414	a-	21.542
49	Tulane University	USA	29.030	a-	21.261
50	Monterrey Institute of Technology and Higher Education	Mexico	28.771	a-	21.071
51	University of Notre Dame	USA	28.595	a-	20.943
52	Rutgers, the State University of New Jersey	USA	28.442	a-	20.830
53	University of Pittsburgh	USA	28.361	a-	20.771
54	University of Virginia	USA	28.300	a-	20.727
55	University of Colorado, Denver	USA	28.231	a-	20.676
56	Wayne State University	USA	28.079	a-	20.565
57	University of Campinas	Brazil	27.973	a-	20.487
58	University of Washington	USA	27.524	a-	20.158
59	Michigan State University	USA	27.428	a-	20.088
60	Wake Forest University	USA	27.330	a-	20.016
61	University of Kansas	USA	27.248	a-	19.956
62	University of California, San Diego	USA	27.225	a-	19.939
63	University of Montreal	Canada	27.113	a-	19.857
64	The Ohio State University	USA	27.003	a-	19.777
65	Drexel University	USA	26.878	a-	19.685
66	University at Buffalo SUNY	USA	26.764	a-	19.602
67	University of Arizona	USA	26.530	a-	19.431
68	Purdue University	USA	26.520	a-	19.423
69	University of Texas at Dallas	USA	26.386	a-	19.325
70	American University	USA	26.132	a-	19.139
71	University of British Columbia	Canada	26.032	a-	19.065
72	University of Illinois at Chicago	USA	25.932	a-	18.992
73	University of Alberta	Canada	25.594	a-	18.745
74	Northeastern University	USA	25.506	a-	18.681
75	University of Maryland, College Park	USA	25.484	a-	18.664
76	Syracuse University	USA	25.251	a-	18.493
77	Boston College	USA	25.180	a-	18.441
78	College of William & Mary	USA	25.138	a-	18.411
79	Clark University	USA	25.129	a-	18.404
80	University of Florida	USA	25.070	a-	18.361
81	University of California, Davis	USA	25.028	a-	18.330
82	University of Utah	USA	24.935	a-	18.262
83	National Autonomous University of Mexico	Mexico	24.786	a-	18.153
84	Laval University	Canada	24.558	a-	17.986
85	North Carolina State University	USA	24.516	a-	17.955
86	George Mason University	USA	24.354	a-	17.837

87	University of California, Irvine	USA	24.220	a-	17.738
88	University of Colorado, Boulder	USA	24.117	a-	17.663
89	University of São Paulo	Brazil	23.783	b+	17.418
90	Federal University of Rio Grande do Sul	Brazil	23.735	b+	17.383
91	Indiana University-Purdue University at Indianapolis	USA	23.297	b+	17.062
92	University of Hawaii at Manoa	USA	23.109	b+	16.925
93	Concordia University	Canada	23.028	b+	16.865
94	Memorial University of Newfoundland	Canada	22.988	b+	16.836
95	Rutgers University - New Brunswick	USA	22.877	b+	16.755
96	University of New Mexico	USA	22.676	b+	16.608
97	Temple University	USA	22.609	b+	16.559
98	New Jersey Institute of Technology	USA	22.588	b+	16.543
99	Saint Louis University	USA	22.560	b+	16.523
100	University of Iowa	USA	22.361	b+	16.377

* Limited information

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