

## RankPro 2017/2018 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 relation of number of postgraduate students to the total number of students - 32%;
- A relation of number of foreign students to the total number of students including student exchange and their global representation - 20%;
- A relation 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 relation 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	59.195	a+	46.328
2	California Institute of Technology Caltech	USA	54.897	a+	42.964
3	University of California, San Francisco	USA	54.769	a+	42.864
4	Columbia University	USA	52.888	a+	41.391
5	Massachusetts Institute of Technology	USA	51.064	a+	39.964
6	Harvard University	USA	46.151	a+	36.119
7	Washington University in St. Louis	USA	44.749	a+	35.022
8	University of Chicago	USA	43.860	a+	34.326
9	Stanford University	USA	43.855	a+	34.322
10	Johns Hopkins University	USA	43.102	a+	33.733
11	Northwestern University	USA	42.144	a+	32.984
12	University of Southern California	USA	41.623	a+	32.576
13	Duke University	USA	40.782	a+	31.918
14	Case Western Reserve University	USA	39.971	a+	31.283
15	University of Pennsylvania	USA	39.740	a+	31.101
16	Carnegie Mellon University	USA	39.141	a+	30.633
17	Illinois Institute of Technology	USA	37.584	a	29.414
18	Tufts University	USA	35.215	a	27.560

19	University of Michigan	USA	35.163	a	27.520
20	Vanderbilt University	USA	35.122	a	27.488
21	Boston University	USA	34.932	a	27.339
22	New York University	USA	34.741	a	27.189
23	Princeton University	USA	34.593	a	27.074
24	Dartmouth College	USA	33.528	a	26.240
25	National Autonomous University of Mexico	Mexico	33.251	a	26.024
26	Emory University	USA	32.906	a	25.753
27	University of Miami	USA	32.688	a	25.583
28	Rice University	USA	32.271	a	25.256
29	George Washington University	USA	32.241	a	25.233
30	Cornell University	USA	31.794	a	24.883
31	Georgia Institute of Technology, Georgia Tech	USA	31.181	a	24.403
32	University of North Carolina at Chapel Hill	USA	29.590	a	23.158
33	Georgetown University	USA	29.398	a	23.008
34	Yeshiva University	USA	29.373	a	22.988
35-36	University of Rochester	USA	29.247	a	22.890
35-36	University of Illinois at Urbana-Champaign	USA	29.247	a	22.890
37	Brown University	USA	28.927	a	22.639
38	University of Wisconsin–Madison	USA	28.647	a-	22.420
39	Brandeis University	USA	28.574	a-	22.363
40	American University	USA	28.456	a-	22.270
41	University of California, Los Angeles	USA	28.267	a-	22.123
42	University of Toronto	Canada	27.517	a-	21.536
43	University of Minnesota	USA	27.272	a-	21.344
44	University of Campinas	Brazil	26.884	a-	21.040
45	Florida Institute of Technology	USA	26.749	a-	20.935
46	Tulane University	USA	26.589	a-	20.810
47	University of Illinois at Chicago	USA	26.447	a-	20.698
48	Drexel University	USA	26.336	a-	20.611
49	McGill University	Canada	26.219	a-	20.520
50	University at Buffalo SUNY	USA	26.181	a-	20.490
51	Purdue University	USA	25.943	a-	20.304
52	University of Texas at Dallas	USA	25.898	a-	20.269
53	University of Colorado, Denver	USA	25.755	a-	20.157
54	Southern Methodist University	USA	25.717	a-	20.127
55	Wayne State University	USA	25.186	a-	19.711
56	University of California, San Diego	USA	25.143	a-	19.678
57	University of Virginia	USA	25.109	a-	19.651
58	University of California, Berkeley	USA	25.094	a-	19.639
59	Wake Forest University	USA	25.058	a-	19.612
60	Stony Brook University SUNY	USA	25.035	a-	19.593
61	University of Notre Dame	USA	24.915	a-	19.500
62	Clark University	USA	24.854	a-	19.452
63	Rutgers, the State University of New Jersey	USA	24.666	a-	19.305
64	Michigan State University	USA	24.632	a-	19.277
65	University of Washington	USA	24.630	a-	19.276
66	University of Kansas	USA	24.413	a-	19.106
67	University of Pittsburgh	USA	24.292	a-	19.011
68	University of Maryland, College Park	USA	23.784	a-	18.614
69	College of William & Mary	USA	23.642	a-	18.503
70	University of Florida	USA	23.607	a-	18.475
71	University of Hawaii at Manoa	USA	23.385	a-	18.302
72	Syracuse University	USA	23.008	a-	18.007
73	University of California, Santa Barbara	USA	22.873	a-	17.901
74	North Carolina State University	USA	22.787	a-	17.834
75	Northeastern University	USA	22.586	a-	17.676
76	George Mason University	USA	22.504	a-	17.613
77	The Ohio State University	USA	22.451	a-	17.571
78	University of British Columbia	Canada	22.112	b+	17.305
79	Boston College	USA	21.977	b+	17.200
80	Lehigh University	USA	21.906	b+	17.144
81	University of California, Irvine	USA	21.777	b+	17.043
82	Indiana University-Purdue University at Indianapolis	USA	21.631	b+	16.929
83	University of Alberta	Canada	21.523	b+	16.845
84	University of California, Davis	USA	21.307	b+	16.676

85	New Jersey Institute of Technology	USA	21.255	b+	16.635
86	University of Connecticut	USA	21.113	b+	16.524
87	University of Vermont	USA	21.009	b+	16.442
88	University of Colorado Boulder	USA	21.001	b+	16.436
89	Memorial University of Newfoundland	Canada	20.998	b+	16.433
90	University of Kentucky	USA	20.808	b+	16.285
91	University of Cincinnati	USA	20.679	b+	16.184
92	Federal University of Rio Grande do Sul	Brazil	20.668	b+	16.175
93	University of São Paulo	Brazil	20.649	b+	16.160
94	Rutgers University - New Brunswick	USA	20.498	b+	16.042
95	University of Utah	USA	20.443	b+	16.000
96	University of Iowa	USA	20.203	b+	15.812
97	Temple University	USA	20.094	b+	15.726
98	University of Montreal	Canada	20.083	b+	15.717
99	Michigan Technological University	USA	19.682	b+	15.404
100	University of South Florida	USA	19.524	b+	15.280