

RankPro 2016/2017 TOP World leading universities

Academic rankings Region: Americas TOP 100

Academic ranking is calculated using an algorithm taking into account the most important relationship of the university academic field. Next basic relations are used:

Main indicators (total scope 85%):

- Number of graduate students to the number of undergraduate students;
- Total number of students to the number of academic staff and the number of professors;
- Number of foreign students to the total number of students.

Additional indicators (total scope 15%):

- Number of bachelor degree programs to the number of master and doctoral degree programs.
- Number of professors to the total number of students;
- Number of publications to the number of academic staff (learning and research).

Calculations take into account importance (weight) of each parameter (average values) that in turn is being assessed by 10 point scale. Average values of parameters is determined as a result of a survey conducted among members of the International Council of Scientists ICS.

World classification by class:

- 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	California Institute of Technology Caltech	USA	55.232	a+	42.122
2	Harvard University	USA	46.878	a+	35.751
3	Massachusetts Institute of Technology	USA	41.437	a+	31.601
4	Yale University	USA	40.286	a+	30.723
5	Columbia University	USA	37.967	a	28.955
6	University of Pennsylvania	USA	33.854	a	25.818
7	Stanford University	USA	33.257	a	25.363
8	Carnegie Mellon University	USA	32.574	a	24.842
9	University of Chicago	USA	32.491	a	24.779
10	Princeton University	USA	32.069	a	24.457
11	Duke University	USA	30.832	a	23.514
12	Rice University	USA	30.486	a	23.250
13	University of California, San Francisco	USA	30.063	a	22.927
14	Northwestern University	USA	29.980	a	22.864
15	Johns Hopkins University	USA	29.922	a	22.820
16	Yeshiva University	USA	29.109	a-	22.199
17	Case Western Reserve University	USA	28.827	a-	21.985
18	University of Rochester	USA	28.502	a-	21.737
19	University of Toronto	Canada	28.383	a-	21.646
20	Boston University	USA	27.666	a-	21.099
21	University of Miami	USA	27.544	a-	21.006
22	Illinois Institute of Technology	USA	27.419	a-	20.911
23	University of Southern California	USA	26.493	a-	20.204
24	University of Michigan	USA	26.111	a-	19.913
25	Washington University in St. Louis	USA	26.008	a-	19.834
26	Brown University	USA	25.670	a-	19.576
27	Dartmouth College	USA	25.488	a-	19.438
28	Tufts University	USA	25.297	a-	19.293
29	New York University	USA	25.219	a-	19.233

30	George Washington University	USA	24.108	a-	18.386
31	University of California, Los Angeles	USA	22.323	b+	17.024
32	Vanderbilt University	USA	22.290	b+	16.999
33	University of Washington	USA	22.278	b+	16.990
34	University of California, Berkeley	USA	22.073	b+	16.834
35	McGill University	Canada	21.929	b+	16.724
36	University of Texas at Dallas	USA	21.451	b+	16.359
37	University of British Columbia	Canada	21.431	b+	16.344
38	University of Wisconsin–Madison	USA	21.127	b+	16.112
39	Georgetown University	USA	21.094	b+	16.087
40	University of Alberta	Canada	21.011	b+	16.023
41	Brandeis University	USA	20.951	b+	15.978
42	Purdue University	USA	20.945	b+	15.974
43	University of North Carolina at Chapel Hill	USA	20.881	b+	15.924
44	Georgia Institute of Technology, Georgia Tech	USA	20.378	b+	15.541
45	University of California, Davis	USA	20.097	b+	15.327
46	Cornell University	USA	20.062	b+	15.300
47	University of Pittsburgh	USA	20.046	b+	15.287
48	University of California, San Diego	USA	19.919	b+	15.191
49	University of Illinois at Urbana-Champaign	USA	19.808	b+	15.106
50	University of Utah	USA	19.548	b	14.908
51	Southern Methodist University	USA	19.438	b	14.824
52	University of Minnesota	USA	19.260	b	14.688
53	Michigan State University	USA	19.218	b	14.656
54	Rutgers, the State University of New Jersey	USA	19.089	b	14.558
55	University of Montreal	Canada	18.910	b	14.421
56	Tulane University	USA	18.830	b	14.360
57	University of Virginia	USA	18.704	b	14.264
58	Emory University	USA	18.570	b	14.162
59	Florida Institute of Technology	USA	18.519	b	14.123
60	University of Ottawa	Canada	18.469	b	14.085
61	Ohio State University	USA	18.395	b	14.028
62	University of Victoria	Canada	18.217	b	13.893
63	Stony Brook University	USA	18.188	b	13.871
64	University of Notre Dame	USA	17.926	b	13.671
65	University of Florida	USA	17.802	b	13.576
66	University of Kansas	USA	17.637	b	13.451
67	University of Maryland, College Park	USA	17.236	b	13.144
68	American University	USA	17.195	b	13.113
69	University of Saskatchewan	Canada	16.973	b	12.944
70	Wayne State University	USA	16.945	b	12.923
71	Wake Forest University	USA	16.838	b	12.841
72	University of Nebraska–Lincoln	USA	16.628	b	12.681
73	George Mason University	USA	16.625	b	12.679
74	University of Illinois at Chicago	USA	16.592	b	12.653
75	Lehigh University	USA	16.542	b	12.616
76	University of Massachusetts	USA	16.511	b	12.592
77	Clark University	USA	16.264	b	12.404
78	Northeastern University	USA	16.176	b	12.337
79	University of Hawaii at Manoa	USA	16.105	b	12.282
80	University of Colorado, Denver	USA	16.100	b	12.279
81	University of Texas at Austin	USA	16.099	b	12.277
82	University of Oregon	USA	16.054	b	12.243
83	University at Buffalo	USA	15.964	b	12.175
84	University of Iowa	USA	15.812	b	12.059
85	College of William & Mary	USA	15.682	b	11.960
86	University of California, Irvine	USA	15.468	b	11.797
87	Memorial University of Newfoundland	Canada	15.396	b	11.742
88	Indiana University Bloomington	USA	15.361	b	11.715
89	Concordia University	Canada	15.344	b	11.702
90	Western University	Canada	15.330	b	11.691
91	Simon Fraser University	Canada	15.309	b	11.675
92	University of Georgia	USA	15.252	b	11.631
93	North Carolina State University	USA	15.178	b	11.576
94	York University	Canada	15.159	b	11.561
95	University of Calgary	Canada	15.084	b	11.504
96	Drexel University	USA	15.080	b	11.501
97	Iowa State University	USA	14.999	b	11.439
98	University of Connecticut	USA	14.976	b	11.421
99	University of New Mexico	USA	14.911	b	11.372
100	University of Massachusetts Boston	USA	14.837	b	11.315