

**RankPro 2016/2017**  
**TOP World leading universities**  
**Academic rankings**  
**Region: Asia-Pacific**  
**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.

Asia-Pacific rank	University	Country	Academic index	World class	Share in RankPro
1	Weizmann Institute of Science	Israel	38.297	a	29.206
2	Peking University	China	35.156	a	26.811
3	University of Malaya	Malaysia	34.689	a	26.455
4	Tokyo Medical and Dental University	Japan	32.746	a	24.973
5	University of Hong Kong	Hong Kong	32.361	a	24.679
6	Indian Institute of Science	India	30.175	a	23.013
7	Tsinghua University	China	29.913	a	22.813
8	University of Tsukuba	Japan	29.695	a	22.647
9	University of Tokyo	Japan	29.022	a-	22.133
10	Tokyo Institute of Technology	Japan	28.409	a-	21.666
11	Seoul National University	Rep. of Korea	28.249	a-	21.544
12	Gwangju Institute of Science and Technology (GIST)	Rep. of Korea	27.981	a-	21.339
13	Tohoku University	Japan	26.712	a-	20.371
14	Australian National University	Australia	26.208	a-	19.987
15	Novosibirsk State University - National Research University	Russia	26.155	a-	19.946
16	Zhejiang University	China	25.736	a-	19.627
17	Nagoya University	Japan	25.713	a-	19.61
18	Kyoto University	Japan	25.554	a-	19.488
19	University of Melbourne	Australia	25.009	a-	19.073
20	Kanazawa University	Japan	24.918	a-	19.003
21	KAIST, Korea Advanced Institute of Science and Technology	Rep. of Korea	24.787	a-	18.904
22	James Cook University	Australia	24.573	a-	18.74
23	Hitotsubashi University	Japan	24.572	a-	18.739
24	University of Technology, Malaysia	Malaysia	24.460	a-	18.654
25	Tokyo University of Agriculture and Technology	Japan	24.373	a-	18.588
26	National Taiwan University	Taiwan	24.067	a-	18.354
27	Hokkaido University	Japan	24.026	a-	18.323
28	Osaka University	Japan	24.011	a-	18.312
29	University of Science and Technology of China	China	23.717	a-	18.088

30	National Research Tomsk Polytechnic University	Russia	23.408	a-	17.852
31	Shanghai Jiao Tong University	China	23.082	a-	17.603
32	Xi'an Jiaotong University	China	22.490	b+	17.151
33	University Putra Malaysia (UPM)	Malaysia	22.336	b+	17.034
34	Xiamen University	China	22.247	b+	16.966
35	National Sun Yat-Sen University	Taiwan	22.047	b+	16.814
36	Nankai University	China	21.951	b+	16.741
37	Beihang University	China	21.951	b+	16.741
38	Korea University	Rep. of Korea	21.925	b+	16.721
39	Fudan University	China	21.416	b+	16.332
40	University of New South Wales	Australia	21.179	b+	16.152
41	Hong Kong University of Science and Technology	Hong Kong	20.858	b+	15.907
42	POSTEH, Pohang University of Science and Technology	Rep. of Korea	20.852	b+	15.903
43	RMIT University	Australia	20.720	b+	15.802
44	Yonsei University	Rep. of Korea	20.643	b+	15.743
45	Monash University	Australia	20.540	b+	15.665
46	University of Wollongong	Australia	20.532	b+	15.659
47	Indian Institute of Technology Madras	India	20.355	b+	15.523
48	Nanjing University	China	20.267	b+	15.456
49	Ben-Gurion University of the Negev	Israel	20.259	b+	15.45
50	University of Adelaide	Australia	20.045	b+	15.287
51	Kyushu University	Japan	19.959	b+	15.221
52	Southeast University	China	19.929	b+	15.199
53	National Yang Ming University	Taiwan	19.898	b+	15.175
54	Indian Institute of Technology Bombay	India	19.863	b+	15.148
55	Charles Darwin University	Australia	19.811	b+	15.108
56	Tongji University	China	19.807	b+	15.106
57	Kobe University	Japan	19.424	b	14.813
58	Chiba University	Japan	19.423	b	14.813
59	National Taiwan University of Science and Technology	Taiwan	19.292	b	14.712
60	Beijing Normal University	China	19.120	b	14.581
61	Okayama University	Japan	19.065	b	14.539
62	Wuhan University	China	18.714	b	14.272
63	Kumamoto University	Japan	18.437	b	14.061
64	University of Sydney	Australia	18.366	b	14.006
65	City University of Hong Kong	Hong Kong	18.275	b	13.937
66	East China Normal University	China	17.755	b	13.541
67	National Tsing Hua University	Taiwan	17.686	b	13.488
68	Indian Institute of Technology Roorkee	India	17.645	b	13.456
69	Tomsk State University of Architecture and Building	Russia	17.641	b	13.454
70	University of Technology, Sydney	Australia	17.350	b	13.231
71	University of Western Australia	Australia	17.216	b	13.129
72	Hanyang University	Rep. of Korea	17.016	b	12.977
73	Hiroshima University	Japan	16.978	b	12.948
74	Huazhong University of Science and Technology	China	16.895	b	12.885
75	Indian Institute of Technology Guwahati	India	16.823	b	12.83
76	Chinese University of Hong Kong	Hong Kong	16.716	b	12.749
77	National Cheng Kung University	Taiwan	16.595	b	12.656
78	Harbin Institute of Technology	China	16.577	b	12.642
79	Hong Kong Polytechnic University	Hong Kong	16.367	b	12.482
80	University of Queensland	Australia	16.263	b	12.403
81	Hebrew University of Jerusalem	Israel	16.224	b	12.373
82	National Chiao Tung University	Taiwan	16.169	b	12.331
83	Tel Aviv University	Israel	16.163	b	12.327
84	Waseda University	Japan	16.114	b	12.289
85	Kyung Hee University	Rep. of Korea	16.052	b	12.242
86	Indian Institute of Technology Delhi *	India	16.030	b	12.225
87	Tomsk State University	Russia	16.025	b	12.221
88	National Chengchi University	Taiwan	16.011	b	12.211
89	Indian Institute of Technology Kharagpur	India	15.809	b	12.057
90	Niigata University	Japan	15.798	b	12.048
91	Flinders University	Australia	15.796	b	12.046
92	Tokyo Metropolitan University	Japan	15.659	b	11.942
93	Macquarie University	Australia	15.600	b	11.897
94	Far Eastern Federal University	Russia	15.589	b	11.889
95	Tianjin University *	China	15.282	b	11.655
96	Mahidol University	Thailand	15.002	b	11.441
97	La Trobe University	Australia	14.987	b	11.429
98	National Central University	Taiwan	14.977	b	11.422
99	University of Otago	New Zealand	14.936	b	11.391
100	Shandong University	China	14.912	b	11.372

\* Limited information