

**A Universidade do Porto no
ShanghaiRanking's Global Ranking of Sport Science
Schools and Departments 2017**

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<http://www.shanghairanking.com/index.html>

1. Metodologia do ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

■ Selection of Universities

We consider candidate universities based on two criteria. First, the candidate should either be a sport university or have sport-related units. Second, the institution should be actively engaging in research in the past five years. In total, 367 universities or about 400 sport-related units are selected and ranked.

■ Ranking Criteria and Weights

Universities are ranked by several indicators of academic or research performance, including papers indexed in Web of Science, total citations, citations per paper, papers published in top 25% journals, and percentage of internationally collaborated papers of an institution. For each indicator, the highest scoring institution is assigned a score of 100, and other institutions are calculated as a percentage of the top score. Scores for each indicator are weighted as shown below to arrive at a final overall score for an institution. The highest scoring institution is assigned a score of 100, and other institutions are calculated as a percentage of the top score. An institution's rank reflects the number of institutions that sit above it.

■ Indicators and Weights

Criteria	Indicator	Code	Weight
Research Output	Papers indexed in Web of Science	PUB	20%
	The number of citations to papers published by an institution	CIT	20%
Research Quality	Citations per paper	CPP	25%
	Papers published in top 25% journals	TOP	25%
International Collaboration	Percentage of an institution's publications with international co-authorship	IC	10%
Total			100%

■ Definition of Indicators

Indicators	Definition
PUB	PUB refers to the total number of papers indexed in Web of Science between 2012 and 2016. Both publications of 'Article' and 'Review' type are considered.
CIT	CIT refers to the total number of citations received between 2012 and 2016 to papers published by an institution between 2012 and 2016.
CPP	CPP is citations per paper and measures the average number of times a paper is cited for.
TOP	TOP is the number of papers published in top 25% journals between 2012 and 2016. The top 25% journals are those with an impact factor in the top 25% according to Journal Citation Report, 2015.
IC	IC refers to the percentage of internationally collaborated papers to all papers.

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Apesar de a informação não ser usada na elaboração do Shanghai Ranking, desde 2011, a Universidade do Porto responde ao inquérito Global Research University Profiles (GRUP) do The Center for World-Class Universities (CWCU) of Shanghai Jiao Tong University, atualmente do ShanghaiRanking Consultancy.

¹ <http://www.shanghairanking.com/Special-Focus-Institution-Ranking/Methodology-for-Sport-Science-Schools-and-Departments-2017.html> acedido a 06/10/2017

2. Evolução² das posições da U.Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

Posições da Universidade do Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

	2017	2016
Ranking Mundial	31	23
Ranking Europeu	14	12
Ranking Ibero-americano	2	2
Ranking Nacional	1	1

Scores da Universidade do Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

	Total Score	PUB	CIT	CPP	TOP	IC
2017	48,6	58,0	33,3	24,7	32,4	63,9
2016	55,7	60,3	30,6	13,7	41,7	60,5

² Dados retirados de <http://www.shanghairanking.com/> em 06/10/2017.

3. Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

Posições das Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2017

	World rank		Europe rank		Iberoamerica rank		Portugal rank	
	2017	2016	2017	2016	2017	2016	2017	2016
University of Porto - Faculty of Sport	31	23	14	12	2	2	1	1
Technical University of Lisbon - Faculty of Human Kinetics	51-100	51-100	21-41	22-47	4-7	5-11	2	2-5
University of Beira Interior - Department of Sport Sciences	101-150	51-100	42-65	22-47	8-11	5-11	3-5	2-5
University of Coimbra - Faculty of Sport Science and Physical Education	101-150	51-100	42-65	22-47	8-11	5-11	3-5	2-5
University of University of Tras-os-Montes & Alto Douro - Center in Sports Sciences, Health and Human Development - Department of Sport Sciences, Exercise and Health	101-150	51-100	42-65	22-47	8-11	5-11	3-5	2-5
Instituto Politécnico de Bragança - Department of Sport Science	n/c	101-150	n/c	48-71	n/c	12-13	n/c	6
University of Lisbon - Faculty of Human Kinet	151-200	151-200	66-90	72-98	12-19	14-22	6	7
University of Évora - Department of Sport and Health	n/c	201-300	n/c	99-144	n/c	23-38	n/c	8
Nº de IES	293	300	122	144	34	38	6	8

n/c – Não consta na lista desse ano.

Scores das Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2017

	Total Score	Total Score	PUB		CIT		CPP		TOP		IC	
	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016
University of Porto	48,6	55,7	58,0	60,3	33,3	30,6	24,7	13,7	32,4	41,7	63,9	60,5
Technical University of Lisbon	n/d	n/d	14,3	17,2	19,9	16	60,0	25,1	8,1	13,8	66,2	68,6
University of Beira Interior	n/d	n/d	8,8	10,3	5,6	5,2	27,7	13,6	3,3	5,5	82,5	80,7
University of Coimbra	n/d	n/d	14,5	14,3	6,7	5,9	19,8	11,1	7,1	8,9	75,7	78,5
University of University of Trás-os-Montes & Alto Douro	n/d	n/d	16,2	18,8	10,3	8,9	27,3	12,8	6,2	11,1	69,9	67,9
Instituto Politécnico de Bragança	n/c	n/d	n/c	3,9	n/c	2,8	n/c	19,5	n/c	2,6	n/c	69,7
University of Lisbon	n/d	n/d	11,8	9,2	4,6	2,7	16,7	7,9	8,3	7,7	57,0	53
University of Évora	n/c	n/d	n/c	4	n/c	2,7	n/c	18,3	n/c	2,8	n/c	44,2

n/d - O Total Score só é apresentado para as primeiras 50 Universidades.

n/c – Não consta na lista desse ano.