

A Universidade do Porto no Quacquareli Symonds – QS World University Rankings by Subject 2024

Universidade do Porto. Reitoria
Núcleo de Planeamento.
12 de abril de 2024

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A Universidade do Porto no QS World University Rankings by Subject 2024

<https://www.topuniversities.com/subject-rankings/2024>

1. Metodologia QS-WUR by Subject e participação da U.Porto

“The recently launched QS World University Rankings by Subject 2024 ranks universities for 55 subjects.

Academic programmes are ranked over five indicators to effectively reflect their performance, taking into account academic reputation, employer reputation and faculty research.

How can I use the rankings to find a university?

The rankings are designed to be used as a starting point when you start looking at universities. They are an easy way to compare institutions that interest you.

Once you're ready to start shortlisting, you can visit each university's profile page on TopUniversities.com to find out more about their programmes, facilities and tuition fees.

However, it's worth bearing in mind that while the rankings can give you an indication of academic strength and employability, they can't make the decision for you and it's important to take into account other factors when making your decision.

The QS World University Rankings by Subject is also not an extensive list of universities. Just because a university doesn't feature on a university ranking, it does not mean that it is a 'bad' university. Merely that it doesn't score highly enough on QS's chosen indicators to feature in that particular rankings table.

What do the indicators mean?

There are five indicators that determine the QS World University Rankings by Subject 2024:

Academic reputation

Drawing on responses from academics, this indicator demonstrates which universities other academics consider to be excellent for research in the given area. The results of the survey are then filtered according to the narrow area of expertise identified by respondents.

Employer reputation

The employer reputation indicator draws from the survey responses of graduate employers worldwide. Employers are asked to identify institutions they consider excellent for the recruitment of graduates. They are also asked to identify the disciplines from which they prefer to recruit.

Research citations per paper

All citations data is sourced from Elsevier Scopus. A minimum publication threshold is set for each subject to avoid potential anomalies stemming from small numbers of highly cited papers.

Both the minimum publications threshold and the weighting applied to the citations indicator are adapted in order to best reflect prevalent publication and citation patterns in a given discipline.

H-index

The H-index is a way of measuring both the productivity and impact of an academic or department at a university. The index is based on the set of the academic's most cited papers and the number of citations they have received in other publications.

International research network (by broad faculty area)

The IRN Index reflects the ability of institutions to diversify the geography of their international research network by establishing sustainable research partnerships with other higher education institutions.

[Find out more about the indicators here.](#) ^{“1}

Desde 2009, a Universidade do Porto disponibiliza ao QS a lista de empregadores e os dados relativos a estudantes, docentes / investigadores e propinas. De 2011 a 2016, disponibilizou variantes de nome da Universidade no Scopus. Desde 2011, disponibiliza as listas de académicos.

Para esta edição, as listas de académicos e empregadores, os dados de estudantes (2021/2022) e académicos (2021) foram solicitados em novembro de 2022, reportados e validados pelo QS em fevereiro de 2023.

¹ <https://www.topuniversities.com/subject-rankings/methodology> acedido 10 de abril de 2024.

2. A U.Porto no QS World University Rankings by Subject: evolução ²

2.1. Posições *by Faculty/Broad subject areas*

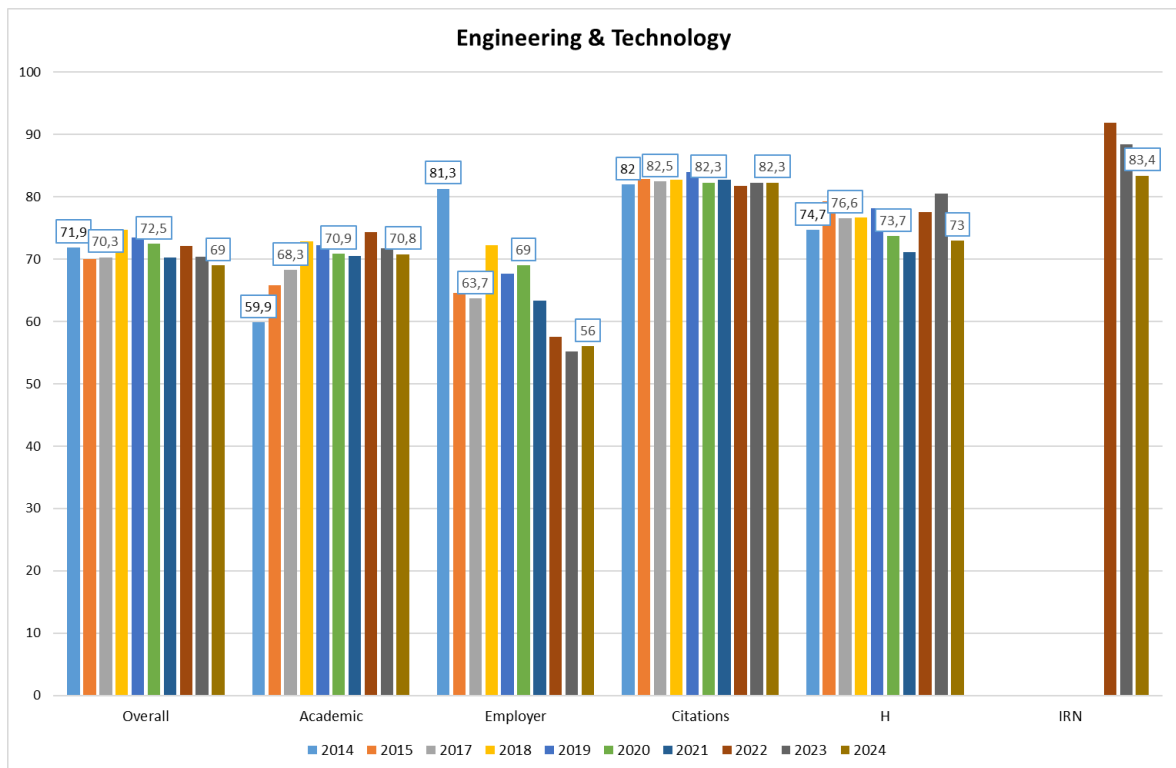
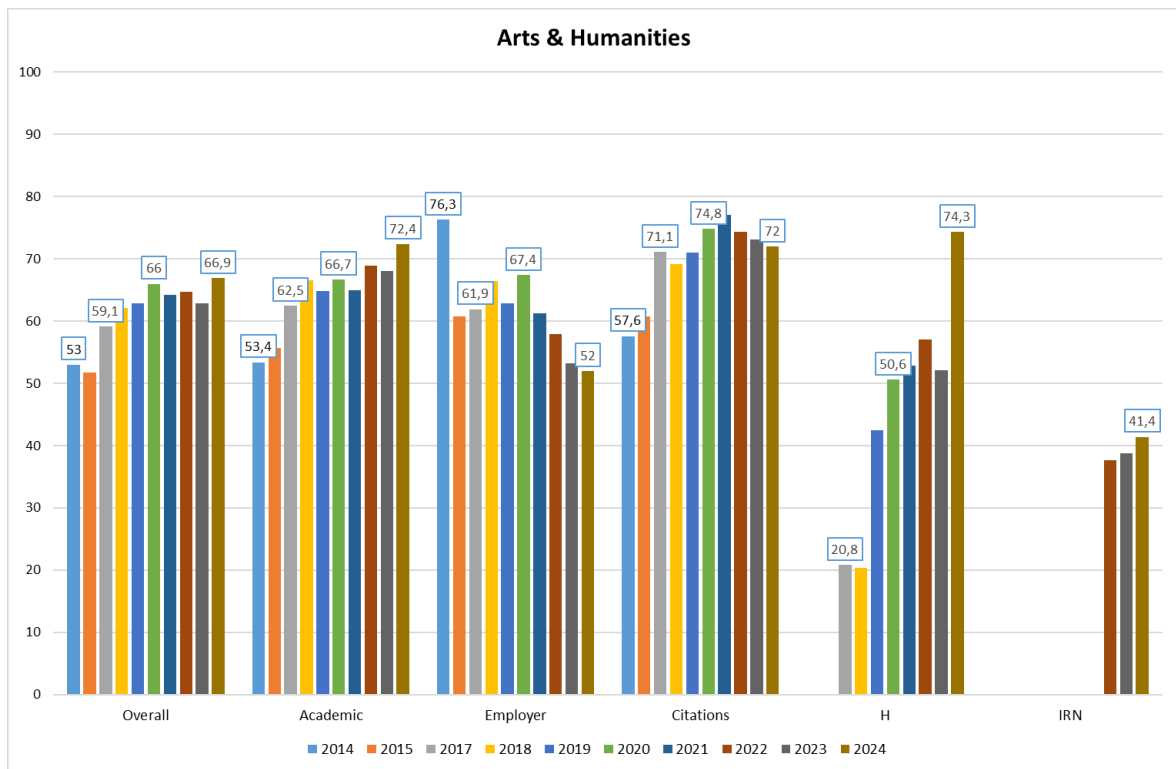
		2011	2012	2013	2014	2015	2017	2018	2019	2020	2021	2022	2023	2024
Arts & Humanities	W	332	312	224=	398	381=	315	295=	311=	273	284=	294=	261	280=
	E				167	163	135	131	139	118	122	132=	122	123=
	IbA				38	28	20	24	24	23	25=	24	27	27
	PT	3			4	4	3	3	3	2	3	3	3	2
Engineering & Technology	W	239	249	152=	169=	168=	184	135=	178=	156=	178=	195=	193=	205=
	E				55	55	67	48	58	50	55	70	69	71=
	IbA				9	9	7	5	12	11	11	10=	14	15
	PT	1			1	1	2	1	2	2	1	1	2	2
Life Sciences & Medicine	W	372	330	250=	270=	263=	278	227=	260=	249=	248=	146	139=	176=
	E				122	114-115	123	101	115	108	106=	69	63	81=
	IbA				13	13	14	11	12	14	11	4	6	11
	PT	2			1	1	2	1	2	2	1	1	1	1
Natural Sciences	W	276	279	208=	380=	336=	385	302=	355=	316=	316=	283=	233=	244=
	E				170	146-148	173	143	153	139	141=	135=	113=	112=
	IbA				23	14	24	20	21	23	22	17	17	16
	PT	2			2	1	5	3	2	3	3	2	2	2
Social Sciences & Mgmt	W	399	346	187	309=	322=	310	280=	312=	294=	357=	362=	298=	338=
	E				129	136-138	137	120	133	122	143	154=	125	139=
	IbA				20	22	20	23	27	28	35	31	34	38
	PT	2			2	2	3	3	3	3	3	3	3	3

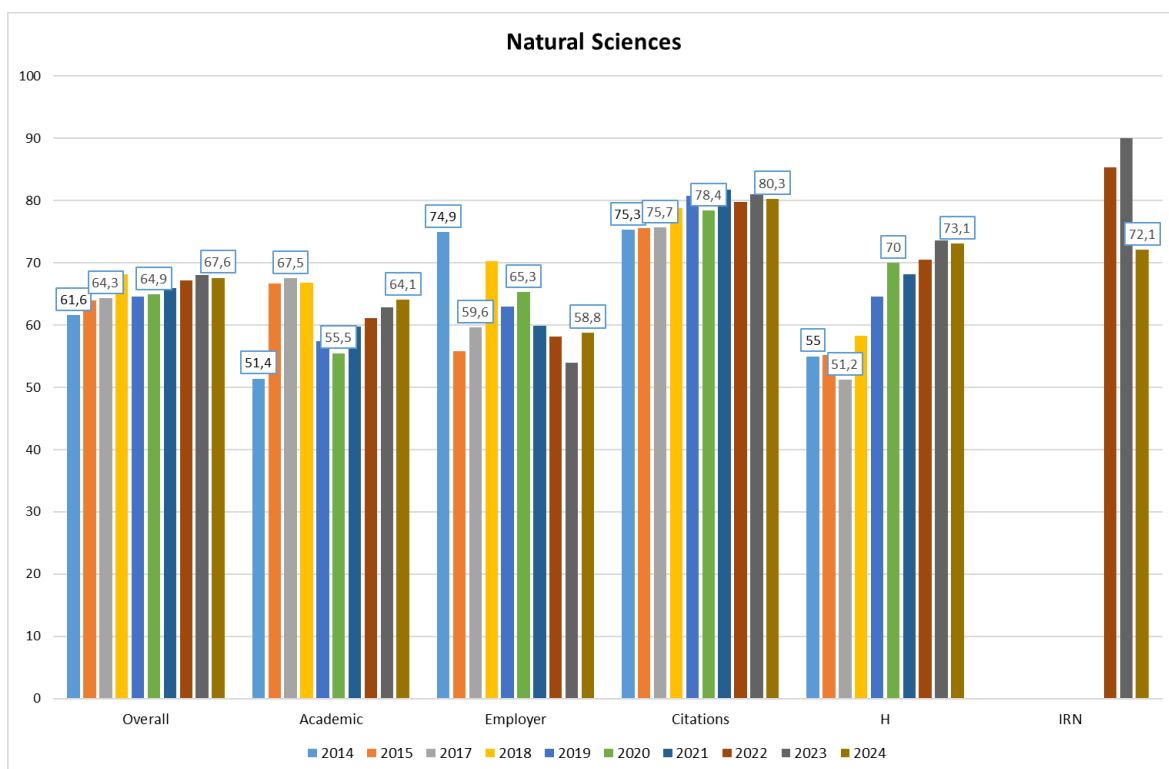
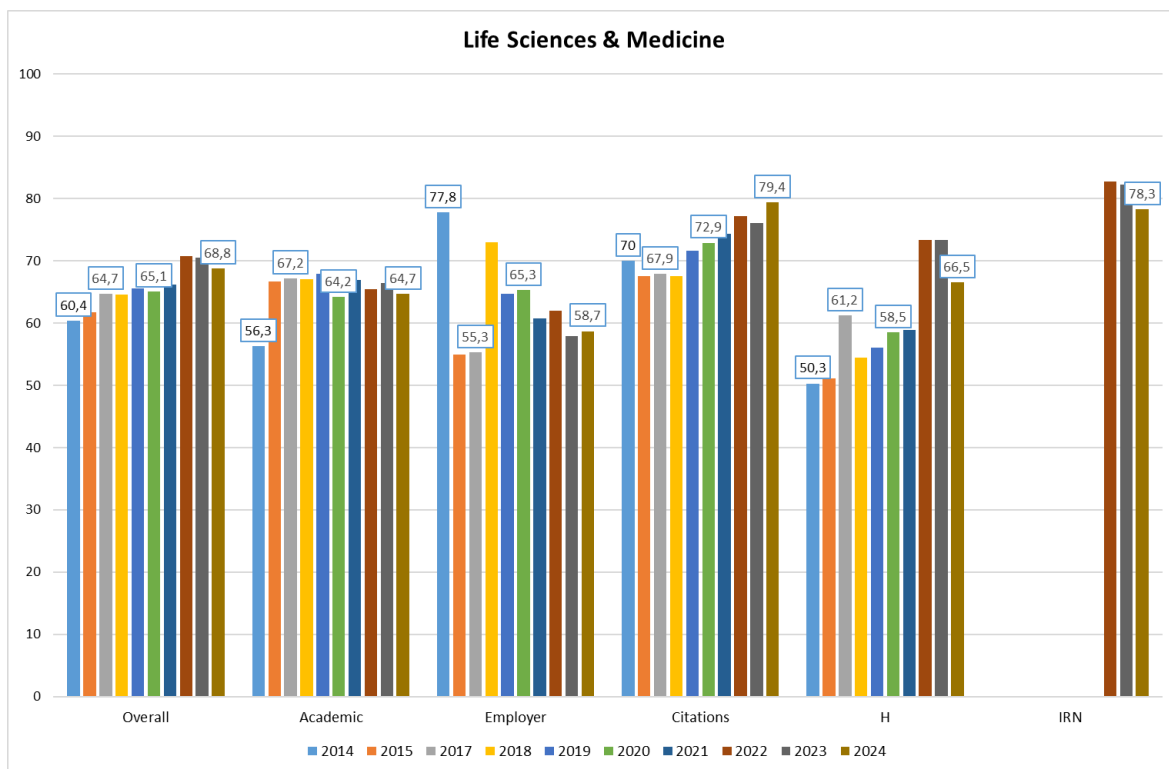
2.2. Scores *by Faculty/Broad subject areas*

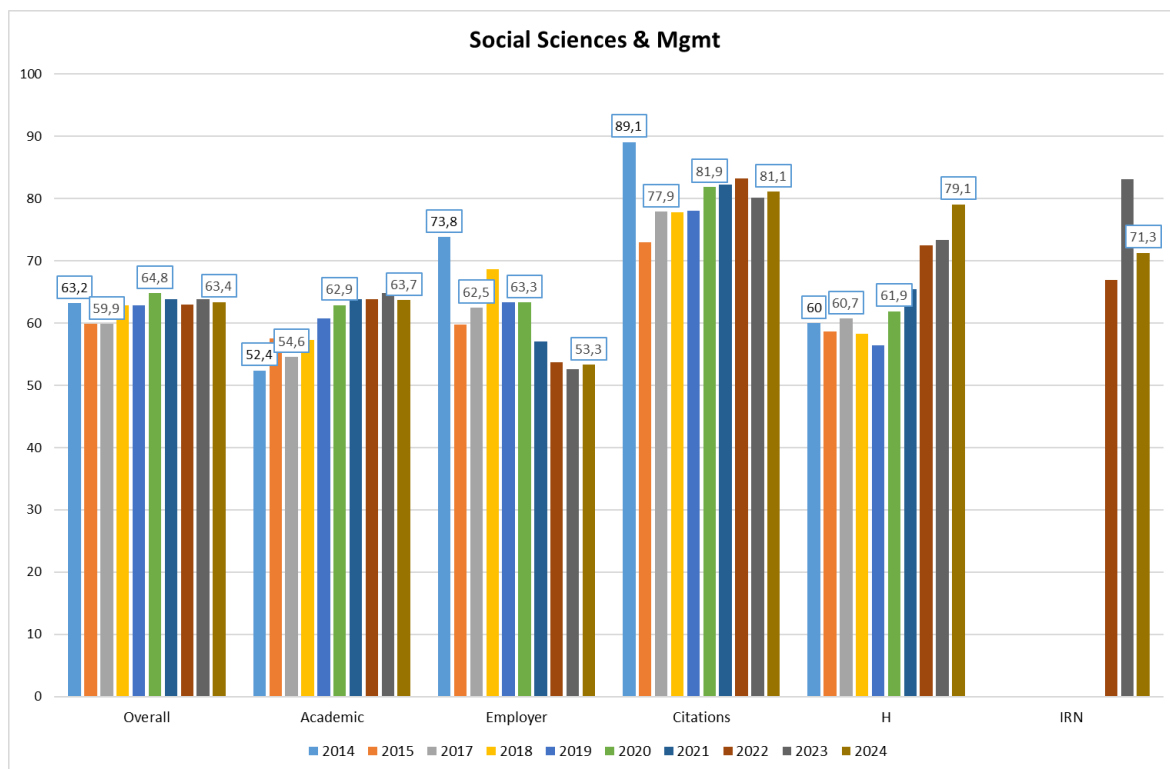
Overall Score	2011	2012	2013	2014	2015	2017	2018	2019	2020	2021	2022	2023	2024
Arts & Humanities	13,5	14,3	52,9	53,0	51,7	59,1	62,1	62,8	66	64,2	64,7	62,8	66,9
Engineering & Technology	12,9	12,6	67,9	71,9	70,0	70,3	74,7	73,5	72,5	70,3	72,1	70,4	69
Life Sciences & Medicine	9,3	10,3	61,7	60,4	61,8	64,7	64,6	65,6	65,1	66,2	70,8	70,5	68,8
Natural Sciences	13,7	13,2	66,4	61,6	64,0	64,3	68,2	64,6	64,9	65,9	67,2	68,1	67,6
Social Sciences & Mgmt	10,7	11,6	62,9	63,2	59,9	59,9	62,8	62,8	64,8	63,8	63	63,9	63,4

² Dados de 2010 a 2013 retirados de “Evolução das posições da Universidade do Porto nos rankings universitários”, jan.de 2014, in https://sigarra.up.pt/up/pt/conteudos_service.conteudos_cont?pct_id=20113&pv_cod=55GoHdmanvlg. Dados de 2014 a 2023, retirados respetivamente de QS WUR FACT FILE [University of Porto] 2014, 2015 e QS WUR by Subject FACT FILE [University of Porto] 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023 e 2024; e de <https://www.topuniversities.com/subject-rankings>, acedido 16 de setembro de 2014, 29 de abril de 2015, entre 22 e 24 de março de 2016, 8 e 10 de março de 2017, 28 de fevereiro e 2 de março de 2018; 27 e 28 de fevereiro de 2019, 4 e 5 de março de 2020, de 4 a 8 de maio de 2021; 6 e 7 de abril de 2022; 22 e 27 de março de 2023, 10 e 11 de abril de 2024, respetivamente.

	Ano	Overall	Academic	Employer	Citations	H	IRN
Arts & Humanities	2014	53	53,4	76,3	57,6		
	2015	51,7	55,7	60,8	60,7		
	2017	59,1	62,5	61,9	71,1	20,8	
	2018	62,1	66,5	66,4	69,1	20,4	
	2019	62,8	64,8	62,9	71	42,5	
	2020	66	66,7	67,4	74,8	50,6	
	2021	64,2	65	61,2	77,1	52,9	
	2022	64,7	68,9	57,9	74,3	57,1	37,7
	2023	62,8	68	53,2	73,1	52,1	38,7
	2024	66,9	72,4	52	72	74,3	41,4
Engineering & Technology	2014	71,9	59,9	81,3	82	74,7	
	2015	70	65,8	64,6	82,9	79,3	
	2017	70,3	68,3	63,7	82,5	76,6	
	2018	74,7	72,8	72,2	82,7	76,7	
	2019	73,5	72,2	67,7	84	78,2	
	2020	72,5	70,9	69	82,3	73,7	
	2021	70,3	70,5	63,3	82,8	71,1	
	2022	72,1	74,4	57,5	81,7	77,5	91,9
	2023	70,4	71,7	55,2	82,3	80,5	88,4
	2024	69	70,8	56	82,3	73	83,4
Life Sciences & Medicine	2014	60,4	56,3	77,8	70	50,3	
	2015	61,8	66,7	54,9	67,6	51,1	
	2017	64,7	67,2	55,3	67,9	61,2	
	2018	64,6	67	73	67,5	54,5	
	2019	65,6	67,9	64,7	71,6	56,1	
	2020	65,1	64,2	65,3	72,9	58,5	
	2021	66,2	66,9	60,7	74,4	58,9	
	2022	70,8	65,4	62	77,2	73,4	82,7
	2023	70,5	66,4	57,9	76,1	73,3	82,3
	2024	68,8	64,7	58,7	79,4	66,5	78,3
Natural Sciences	2014	61,6	51,4	74,9	75,3	55	
	2015	64	66,7	55,8	75,6	55,2	
	2017	64,3	67,5	59,6	75,7	51,2	
	2018	68,2	66,8	70,3	78,8	58,3	
	2019	64,6	57,4	63	80,8	64,6	
	2020	64,9	55,5	65,3	78,4	70	
	2021	65,9	59,8	59,9	81,7	68,2	
	2022	67,2	61,1	58,2	79,8	70,5	85,4
	2023	68,1	62,8	54	81	73,6	90
	2024	67,6	64,1	58,8	80,3	73,1	72,1
Social Sciences & Mgmt	2014	63,2	52,4	73,8	89,1	60	
	2015	59,9	57,5	59,8	73	58,6	
	2017	59,9	54,6	62,5	77,9	60,7	
	2018	62,8	57,3	68,6	77,8	58,3	
	2019	62,8	60,7	63,3	78	56,4	
	2020	64,8	62,9	63,3	81,9	61,9	
	2021	63,8	63,9	57	82,3	65,4	
	2022	63	63,8	53,7	83,3	72,5	66,9
	2023	63,9	64,8	52,6	80,2	73,4	83,1
	2024	63,4	63,7	53,3	81,1	79,1	71,3







2.3. Posições *by subject*

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023				2024			
	W	W	W	W	W	W	W	W	W	W	W	W	E	IbA	PT	W	E	IbA	PT
ARTS & HUMANITIES																			
Archaeology ^(novo2016)						151-200	151-200												
Architecture / Built environment ^(novo2015)					51-100	51-100	51-100	51-100	51-100	51-100	51-100	101-150	36-52	10-16	1=	51-100	18-35	5-9	1
Art & Design ^(novo2015)						151-200	151-200	151-200	151-200	151-200	201-230	201-240	82-93	18-23	1				
Classics & Ancient History ^(novo 2018)																			
English Language & Literature																301-330	126-139	19-25	2
History																			
History of Art ^(novo 2023)																			
Linguistics						251-300	201-250				251-300	251-300	107-129	19-26	1=	151-200	69-92	10-16	1
Modern Languages			>200	201-250	201-250	201-250	151-200	201-250	201-250	201-250	251-300	301-400	124-145	39-44	2	251-300	109-129	33-40	2=
Music ^(novo 2024)																			
Performing Arts ^(novo2016)																			
Philosophy																			
Theology, Divinity & Religious Stud. ^(novo2017)																			
ENGINEERING & TECHNOLOGY																			
Computer Science & Information Systems			>200	201-250	251-300	201-250	151-200	251-300	251-300	251-300	251-300	251-300	104-121	20-21	2	301-350	121-145	20-25	2
Data Science and Artificial Intelligence ^(novo2023)																			
Engineering - Chemical	151-200	101-150	101-150	101-150	101-150	101-150	51-100	51-100	51-100	101-150	101-150	101-150	32-47	9-14	1=	151-200	51-66	13-19	1=
Engineering - Civil & Structural	151-200	101-150	101-150	51-100	51-100	51-100	51-100	51-100	51-100	51-100	51-100	51-100	17-33	6-8	1=	101-150	34-49	7-12	1
Engineering - Electrical & Electronic			151-200	151-200	151-200	201-250	151-200	151-200	151-200	151-200	141=	151-200	49-72	8-15	1=	151-200	52-70	8-16	1=
Engineering - Mechanical, Aeronautical & Manufacturing			>200	201-300	151-200	151-200	151-200	101-150	101-150	128	147	151-200	59-79	7-10	2	148=	55=	5=	1
Engineering – Mineral & Mining ^(novo2016)																			
Petroleum Engineering ^(novo 2021)																51-100	18-34	9-13	1=

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023				2024			
	W	W	W	W	W	W	W	W	W	W	W	W	E	IbA	PT	W	E	IbA	PT
LIFE SCIENCES & MEDICINE																			
Agriculture & Forestry		151-200	151-200	101-150	151-200	151-200	101-150	101-150	101-150	151-200	101-150	101-150	34-60	9-17	1=	101-150	35-60	7-18	1=
Anatomy & Physiology (novo2017)																			
Biological Sciences			>200	301-400	301-350	251-300	251-300	251-300	201-250	201-250	201-250	201-250	91-116	11-15	1	201-250	91-113	12-16	1=
Dentistry ^(novo2015)																			
Medicine			>200	301-400	301-350	251-300	201-250	201-250	201-250	251-300	151-200	201-250	88-109	13-14	1	198=	86=	13	1
Nursing ^(novo2016)																			
Pharmacy & Pharmacology		151-200	151-200	151-200	151-200	151-200	101-150	151-200	151-200	101-150	101-150	94=	44=	5	1	92=	39=	4	1
Psychology			>200							251-300	251-300	201-250	91-115	12-16	1	201-250	92-112	13-17	1=
Veterinary Science ^(novo2015)																			
NATURAL SCIENCES																			
Chemistry			>200	251-300	301-350	251-300	151-200	201-250	201-250	201-250	251-300	201-250	86-108	11-14	2	201-250	83-104	11-16	2
Earth & Marine Sciences		151-200	151-200																
Environmental Sciences			>200	151-200	201-250	151-200	101-150	151-200	151-200	151-200	151-200	201-250	79-101	15-21	2	201-250	79-101	14-20	1=
Geography			>200																
Geology ^(novo 2021)												201-230	89-100	10-11	1=				
Geophysics ^(novo 2021)											201-220	201-230	91-101	10-11	1=	201-240	92-107	11	2
Materials Science			>200			201-250	201-250	201-250	201-250	201-250	251-300	151-200	55-72	6-12	1=	151-200	53-74	5-10	1=
Mathematics			>200	251-300	301-350	251-300	251-300	301-350	251-300	301-350	251-300	251-300	107-135	19-21	2	251-300	105-129	20-23	2
Physics & Astronomy			>200			451-500	401-450	351-400	351-400	351-400	301-350	251-300	124-144	17-19	2	251-300	122-145	17	2

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023				2024			
	W	W	W	W	W	W	W	W	W	W	W	W	E	IbA	PT	W	E	IbA	PT
SOCIAL SCIENCES & MANAGEMENT																			
Accounting & Finance								251-300	251-300	251-300	251-300	301-330	112-117	24-25	3	301-350	117-133	26-30	3=
Anthropology (novo2016)																			
Business & Management Studies (novo2015)								301-350	301-350	301-350	301-350	351-400	126-148	39-42	3	351-400	135-151	40-45	4
Communication & Media Studies			>200																
Development Studies (novo2015)																			
Economics & Econometrics			>200		201-250	201-250	251-300	251-300	251-300	301-350	301-350	351-400	147-166	25-31	3	351-400	143-162	29-36	3=
Education			>200		151-200	151-200	151-200	101-150	101-150	151-200	101-150	151-200	56-83	13-17	1=	151-200	54-80	14-17	1=
Hospitality & Leisure Management (novo2017)																			
Law		151-200	151-200			251-300													
Library & Information Management (novo2018)										49	49=	51-70	15-20	3-5	1				
Marketing (novo 2023)																			
Politics & International Studies																			
Social Policy & Administration (novo2016)																			
Sociology						251-300		251-300	--	251-300	251-300	301-340	125-139	34-41	4=	301-350	127-147	37-44	3=
Sport-related Subjects (novo2017)						48	51-100	51-100	51-100	51-100	101-130	51-100	14-34	1-4	1	51-100	12-31	2-4	1
Statistics & Operational Research																201-250	86-106	13-17	2

2.4. Scores by subject (5 anos)

	Score overall					academic					employer					citations					H					IRN	
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2023	2024
ARTS & HUMANITIES																											
Archaeology (novo2016)	49	44,1	48,6	47,5	50,4	43,8	40,3	41,6	40,7	48,4	67,5	36,2	40,2	38	31,2	62,7	68,7	82,5	83,6	77,5	53,5	53,5	72,1	68,8	56,1		
Architecture / Built environment (novo2015)	64,7	65	65,9	65,5	66,9	58,7	60,7	61,6	62	64,8	76,6	72,3	66,5	54	52,9	84,9	78,5	81,8	86	83,3	74,8	73,9	79,7	81,3	79,6		
Art & Design (novo2015)	57,2	56,1	52,4	50,4	50,8	56	54,6	51,7	50,1	51	68,3	69,5	59	53,1	48,8												
Classics (novo2018)	46,5	40,3	42,6	37,5	37,3	45,6	44,8	43,5	37,8	38,6	55		34,7	34,3	25,9												
English Lang. & Liter					56,7					57,6					43,7					62,6							
History	58,7	54,2	58,4	59,3	54	52,7	47	48,8	52,3	48	61,8	58	58	50	52,3	69,8	68	78,9	76,5	73,3	69,5	66,7	76,5	76,1	59,5		
History of Art (novo 2023)				64,5	68,1				66,1	70,7				50	44,7												
Linguistics	45,1	47,1	55,9	56,7	63,2	43,4	45,6	55,2	56	64,9	55,4	47,5	63,6	59,7	49,2	52,9	60	54,8	64,9	68,5	43,1	58,1	52,1	54,6	59		
Modern Languages	66,3	65,1	62,5	60,3	63	67,5	66,9	67,6	66,7	69,1	63,5	61	50,7	45,5	48,7												
Music (novo 2024)					48,4					49,3					44,9												
Performing Arts (novo2016)	45,5	36,6	45,1	44,4		45	45,7	45,3	44,1		47,5		44,2	45,8													
Philosophy	44,4	40,3	45	46,4	42,9	41,6	35,5	43,4	44,2	40	65,8	63,5	33,7	32,4	23,1	55,5	52,4	56,9	62,5	65,5	43,9	52,4	50,8	54,1	52,3		
Theology, Div & Relig St (novo2017)		33,8	36,6	40,1			33	34,8	37,3				30,3	28,9			56	42,8	56,7			50,6	48,8	53,8			
ENGINEERING & TECHNOLOGY																											
Comp Sci & Info Syst	61,2	58,7	58,7	58,9	58,1	45,6	41,8	46	47,6	49,5	65,4	64,5	61	55,5	53,3	77,3	77,1	72	74,1	73,5	78,1	73,8	74,9	75,8	70,2	88,5	86,9
Data Scie & Art Intel (novo2023)				35,8	48,7				37,1	43,7					32,2				71,6	74,6				68,4	69,3		
Eng - Chemical	74,7	68,2	72,7	70,2	67,9	69,1	62,6	68,4	67,6	67,9	76,1	69,8	67,8	61	56,9	82,7	76,7	86,2	85,3	83,5	78,9	71,4	80,6	81,8	76,4	79,7	73,4
Eng - Civil & Structural	78,5	75,2	73,1	74,5	70,5	74,9	73,3	70,7	71,8	72,4	72	64,1	62,2	62,4	54,2	90,7	89,1	88,7	93,6	85,4	89,2	88,5	85,6	86,8	83		
Eng - Electrical & Electro	66,9	63,1	69,9	66,7	67,3	60	56,5	63,5	61,9	61,2	66,8	63	65,8	60,3	61,8	83,7	81,2	85,8	86,5	88,6	69	62,8	79,4	79	79,2	63,1	66,4
Eng - Mechanical, Aeron & Manufacturing	73,3	64,1	70,2	67,8	67,6	66,9	56,5	66,6	65,2	64,4	73,6	64	66,3	60,6	62,6	85,3	78,2	82,4	84,1	84,1	77,8	70,3	75,7	76,6	75,1	69,1	63,3
Eng - Mineral & Mining (novo2016)	54,9	56	59,7	57	57,6	24,2	32,3	44,7	42	41,4	69,4	65,4	61,3	51,6	54,6	86,3	84	85,6	87,2	86,6	76,4	72,7	70,7	77,5	77,9		
Petroleum Eng (novo 2021)					64,7					58,7					52					87,8					83,2		

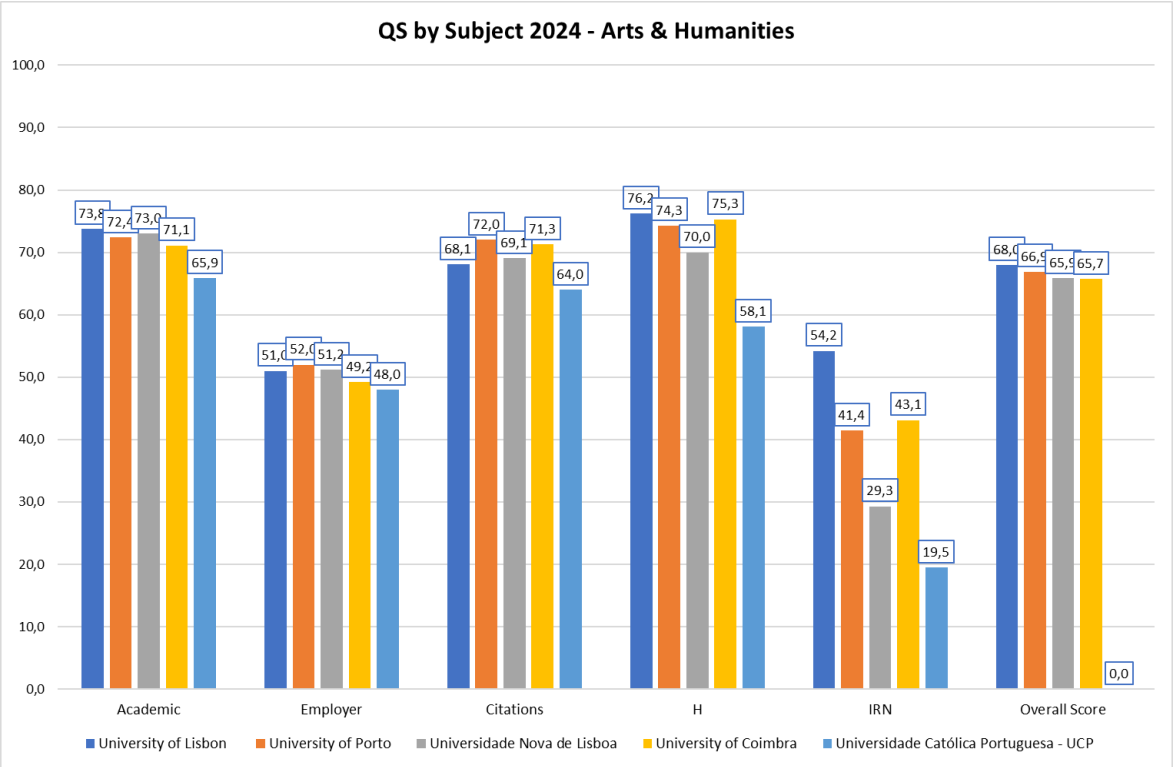
	Score overall					academic					employer					citations					H					IRN	
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2023	2024
LIFE SCIENCES & MEDICINE																											
Agriculture & Forestry	62,9	63,2	63,4	64,6	64,2	50,9	49,4	48,1	51,3	51,2	47,5	46,4	37,7	31,9	29,2	82,6	91,8	89,2	88,9	88,4	80,9	77,6	88,9	90,2	87,9	89,2	92,3
Anatomy & Physiology ^(novo2017)	62,1	66,3	63,4	63,6	65,7	45,7	56,6	55,8	56,8	56,4	60,6	52,5	23,1	38,4	36,1	75,6	77,7	77,7	81,2	85,7	75,3	75,8	77,2	67,1	72,5		
Biological Sciences	67,2	66,5	66,2	65,5	61,5	54,8	56,3	56,2	57,2	56,3	68,2	63,4	60,8	57,5	47,2	79,7	79,9	78,9	76,2	74,3	74,2	70,5	71,8	74,4	60,4	67,7	72,8
Dentistry ^(novo2015)	54,9	46,1	39,4	45,5	55,8	41,3	39,9	32,1	28,1	39,8	69,6	40,3	24,3	45,3	45,4	60,1	55,1	51,5	55,3	68,1	58,3	45,1	39,5	53	63		
Medicine	68,5	67,2	67,7	65,9	66,2	55,5	54,9	54,3	54,9	56,6	65,9	61,5	59,5	54,1	53,1	80,2	79,7	83,8	81	85	78,6	76,6	76,3	77,3	71,2	68,8	70,1
Nursing ^(novo2016)	65,3	67,8	65,2	67,2	68,3	51,9	43,5	45,2	51,3	55,1	76,3	68,4	45,1	31	28,2	77,2	85	83,6	85,5	83	63,1	74,7	73,4	76,9	80		
Pharmacy & Pharmacology	70,3	70,8	74,1	73,1	74,5	51,4	53,5	58,6	59,1	60,9	68,7	62,5	58,7	51,4	53,8	87	86,4	89	91,9	91	84,5	86	90,3	92,3	93	74,5	77,6
Psychology	61,9	65	63	60	61,2	58,3	59,5	52,5	54,6	52,1	65,7	62,4	62,7	60,9	59,8	70,8	70,7	73,6	71,7	75,9	56,5	72,8	73,7	73,5	77,4	41,9	53,9
Veterinary Science ^(novo2015)	61,5	64,8	65,3	65,2	63,2	38,1	41,2	44,5	44,5	39,1	82,4	79,5	82,5	70,4	67,5	76,8	79,9	79,5	80,2	80,4	62,6	68,5	66,3	69,2	68,7		
NATURAL SCIENCES																											
Chemistry	68,6	65,1	62,8	65,4	65,1	57,1	56,5	55,4	57,7	60	71,2	67,3	59,7	54,2	57,9	82,5	79,7	76,9	79,4	80,2	75,3	65,3	66,4	72,6	65	87,2	77,4
Earth & Marine Sciences	68,6	69,1	69,6	68,6	67,9	56,3	60,2	58,8	59,1	58,7	75	66	60,4	49,7	45,5	77,4	82,4	87	87,7	86,4	76,8	71,4	73,2	81,3	82	62,1	62,1
Environmental Sciences	72,4	75,2	74,4	71,7	70	61,3	66,7	60,5	59,8	58	60,9	58,3	60,1	47,1	48	87,9	88,3	89,6	91,4	89	79,4	82,4	87	85,5	81,8	64,5	70,9
Geography	60,7	55,1	63,8	63,8	65,1	55,7	45,8	56,8	57,5	61,1	67,8	65,1	58,9	56	42,2	72,5	73,6	85,2	82,9	82,8	64,1	66,8	73,9	75,1	78,7		
Geology ^(novo 2021)		69,8	71,3	69,3	68,9		57,9	56,4	57,2	58,7		66	65,7	48	45,5		82,2	86,2	87	85,7		70,6	73,2	78,8	76,7	59	61,6
Geophysics ^(novo 2021)		69,5	71,2	69,8	69,4		57,8	56,4	57,2	58,7		66	65,8	48	45,6		83,8	86,9	88,5	86,1		68,1	72,2	78,5	76,9	60,7	64,6
Materials Science	67,7	55,6	66,4	66,2	67,3	54,7	49,1	57,7	58,5	62,5	67	61	57,9	50,5	57,2	86,5	69,7	82,7	79,2	76,8	70	49,8	67,6	73,8	68,5	71,6	75,4
Mathematics	63,7	62,8	63,3	62	62,8	57,4	58,8	60,2	56,3	59,3	60,2	57,2	58,5	56,1	55,9	75,1	71,1	68,1	73,6	75,5	68,4	68,3	69,3	70,8	71,6	66,1	58,2
Physics & Astronomy	60	59,1	61	63,5	62,9	47,8	45,7	48	56,6	60,9	57,8	55,6	56	53,7	46,6	78,1	78,4	79	80,8	79,3	68,6	70,2	73,9	70,4	65,9	74,6	74,6

	Score overall					academic					employer					citations					H					IRN	
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2023	2024
SOCIAL SCIENCES & MANAGEMENT																											
Accounting & Finance	53,3	54,2	57,6	57,3	55,3	48,6	50,6	57,2	56,7	52,8	66	63,4	59,6	55,7	55,6	36,1	48,8	51,8	59,8	63,4	56,2	49,6	59,5	62,8	59		
Anthropology ^(novo2016)	39,4	44	45,4	47,4	49,2	36,5	41,7	41,3	45,8	46,2	51	52,4	41,8	39,1	43,3	41,8	49,1	59,7	60,2	64,5	45,9	46,3	63	54,2	60,8		
Business & Manag St ^(novo2015)	57,6	59,1	59,3	58,2	61,2	46,9	50,2	51,2	52,6	57,5	61,4	61,2	56,1	53,6	53,8	77,9	75,1	81,5	71	76,8	79,6	81	86,7	87,5	86,7		
Communication & Media Studies	54,1	61,4	58	60,9	61,4	51,7	64,1	60,5	59,8	58,3	65,8	65,4	60,1	56,3	52,1	60,7	61,7	62,1	69,6	72,9	47,5	52,4	46,4	57,3	62,4		
Development Studies ^(novo2015)	57,2	52,9	44,9	52,4	49,6	53,5	48,4	37,5	46,1	43,9	52,6	51,1	44,1	41	37,1	72,8	69	67,3	79	74,2	59,2	56,2	52,4	58,8	56		
Economics & Econometrics	60,6	58,5	57,2	56,4	58,2	54,1	48	51,3	49,5	46,6	64,2	62,2	56,5	53,9	54,7	71,4	75,3	71,3	68,3	77	59,2	59,1	55,5	60,9	66,3		
Education	66,8	66,6	66,3	70,1	68,8	62,4	62,1	60,4	63,4	64,5	66,7	61,2	62,8	61,9	54,1	74,8	74,6	75,6	80,2	79,7	70	72,4	73,3	81	76,1		
Hospitality & Leisure Management ^(novo2017)	44,8	41,4	30,9	31,5	32,9	54,4	50,8	50,8	50,8	54,1	35,3	30,7	8,3	10	9	53,9	63,5	77,5	69,7	73,4							
Law	53,3	52,7	54,1	53	54,3	47,6	46,6	50,7	49,7	54,2	56,7	56,3	51,4	50,6	50,1	75,9	76,9	81,3	83,3	83,9	57,9	57,6	61,5	58,9	62,9		
Library & Information Management ^(novo2018)	59,4	61,1	61,6	63,6	56,7	57,5	63,5	57,9	62,8	53	70,5	40,8	66,3	53,3	64,4	58,8	60,9	69,7	73	65	66,3	69,3	80,6	67,3	67,8		
Marketing ^(novo 2023)				55,7	54,4				61,4	53,3				30,5	41,7				78	76,4				80,6	76,1		
Politics & International Studies	48,6	48,6	52,4	50,2	48,2	38,1	37,2	43,8	41,2	38,9	67,4	64,3	59,5	57,3	62,3	45,8	53,6	64,8	64	51,3	47,6	53,2	61,7	59,8	49,1		
Social Policy & Administration ^(novo2016)	57,8	57,5	58,4	50,5	51,8	57,1	56,5	60,2	50,1	53,3	60,8	53,9	43,8	44,4	42,9	56,5	71,5	75,4	65,6	58,7							
Sociology	56,1	54,9	55,7	55	55,2	57	53,7	55,1	53,5	54,3	50,1	47,4	46,4	46	41,2	75,1	78,8	79,8	74,8	71,7	49,5	57,4	56,7	61,3	63,2		
Sports-related Subjects ^(novo2017)	73,9	72,6	67,6	69,6	73,3	71,2	74,1	67,6	69,6	71,9	58	21,8	24,8	30	55,8	87,6	89,7	86,4	85,4	82	81,8	83,5	77,3	80	82		
Statistics & Operational Research					65,5					57,4					40,5					83,4					80,2		

3. Universidades portuguesas no QS World University Rankings by Subject 2024 ³

3.1. Arts & Humanities

W2024	W2023	W2022	PT 2024	PT 2023	Institution	Academic	Employer	Citations	H	IRN	Overall Score
235=	218=	236=	1	1	University of Lisbon	73,8	51,0	68,1	76,2	54,2	68,0
280=	261	294=	2	3	University of Porto	72,4	52,0	72,0	74,3	41,4	66,9
312=	254=	274=	3	2	Universidade Nova de Lisboa	73,0	51,2	69,1	70,0	29,3	65,9
319=	316=	333=	4	4	University of Coimbra	71,1	49,2	71,3	75,3	43,1	65,7
501-550	451-500	451-500	5	5	Universidade Católica Portuguesa - UCP	65,9	48,0	64,0	58,1	19,5	n/d
551	521	500	5	5	Nº de IES						



³ <https://www.topuniversities.com/subject-rankings/2024> acessido entre 10 e 11 de abril de 2024. Informação de 2016 a 2023 foi acessida entre 22 e 24 de março de 2016, 8 e 10 de março de 2017; 28 de fevereiro e 2 de março de 2018, 27 e 28 de fevereiro de 2019, 4 e 5 de março de 2020, 4 e 8 de março de 2021; 6 e 7 de abril de 2022; 22 e 27 de março de 2023, respetivamente.

Archaeology (top 240)

Em 2016 não era mencionada nenhuma universidade portuguesa no top 100.

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	Score
201-240	151-200	201-230	201-220	--	--	--	--	Universidade Nova de Lisboa	60,9	35,7	84,1	74,0	n/d
201-240	151-200	151-200	151-200	101-150	151-200	151-200	151-200	University of Coimbra	59,5	31,7	86,7	80,0	n/d
--	--	--	201-220	151-200	151-200	151-200	151-200	University of Lisbon					
--	--	--	--	--	--	151-200	151-200	University of Porto					
240	240	230	220	200	200	200	200	Nº de IES					

Architecture (top 240)

Por erro, na lista de 2016 (top 100) não foi mencionada a Universidade do Porto.

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
51-100	101-150	51-100	51-100	51-100	51-100	51-100	51-100	51-100	University of Porto	64,8	52,9	83,3	79,6	n/d
101-150	101-150	51-100	101-150	51-100	51-100	51-100	51-100	--	University of Lisbon	56,4	62	85	85,4	n/d
201-240	201-240	201-230	151-200	151-200	--	--	--	--	University of Minho	53,1	49,3	81,4	70,9	n/d
--	201-240	201-230	151-200	--	--	--	--	--	University of Coimbra					
--	--	--	--	--	151-200	101-150	151-200	--	Universidade Nova de Lisboa					
240	241	230	221	200	200	201	200	100	Nº de IES					

Art & Design (top 240)

Em 2024 não é mencionada nenhuma universidade portuguesa no top 240 e, em 2016, não foi mencionada nenhuma no top 100. A Universidade do Porto foi mencionada, de 2017 a 2020 (top 200), na posição 151-200; em 2021 (top 220) em 151-200; em 2022 (top 230) na posição 201-230; e em 2023 (top 240) na posição 201-240. A Universidade de Aveiro foi mencionada em 2021 na posição 101-150; em 2021, em 151-200; e em 2022, na posição 201-230. De 2017 a 2020, a Universidade de Lisboa foi listada na posição 51-100.

Classics & Ancient History (top 100)

Como em 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 100 (top 50, até 2020; top 70, em 2021, top 80, em 2022 e top 90, em 2023).

English Language & Literature (top 330)

Por erro, na lista de 2016 (top 300) não foi mencionada a Universidade de Coimbra.

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	Score
201-250	201-250	251-300	201-250	201-250	251-300	201-250	201-250	251-300	University of Lisbon	62,3	44,3	62,7	n/d
301-330									University of Porto	57,6	43,7	62,6	n/d
--	--	--	--	--	251-300	251-300	251-300	251-300	University of Coimbra				
331	333	320	301	301	301	300	300	300	Nº de IES				

History (top 230)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
151-200	151-200	151-200	151-200	151-200	--	101-150	101-150	151-200	Universidade Nova de Lisboa	60,3	51,1	81,2	78,6	n/d
151-200	151-200	151-200	151-200	151-200	151-200	--	--	--	University of Coimbra	58	49,9	86,5	77,4	n/d
201-230	201-230	201-220	151-200	151-200	151-200	101-150	151-200	--	University of Lisbon	58,4	41,2	83,1	78,6	n/d
232	231	221	200	201	200	200	200	200	Nº de IES					

History of Art (top 40)

Como em 2023, não consta nenhuma universidade portuguesa no top 40 (top 20, em 2023).

Linguistics (top 320)

Em 2016 não era mencionada nenhuma universidade portuguesa no top 200.

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	Score
151-200	251-300	251-300	--	--	--	201-250	251-300	University of Porto	64,9	49,2	68,5	59,0	n/d
251-300	--	--	--	--	--	--	--	University of Coimbra	61,6	49,5	61,5	50,6	n/d
251-300	251-300	201-250	201-250	201-250	151-200	151-200	201-250	University of Lisbon	61,9	31,1	65,6	65,2	n/d
301-320	251-300	251-300	251-300	251-300	--	201-250	151-200	Universidade Nova de Lisboa	61,2	32,8	58,2	47,9	n/d
320	322	311	301	300	300	300	300	Nº de IES					

Modern Languages (top 340)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Score
201-250	201-250	201-250	151-200	151-200	151-200	101-150	101-150	151-200	University of Lisbon	72,9	51,9	n/d
251-300	--	301-330	201-250	151-200	201-250	101-150	251-300	251-300	University of Coimbra	70,0	48,3	n/d
251-300	301-340	251-300	201-250	201-250	201-250	151-200	201-250	201-250	University of Porto	69,1	48,7	n/d
341	339	332	323	301	301	302	300	300	Nº de IES			

Music (top 20)

Área nova 2024. Não é mencionada nenhuma universidade portuguesa no top 20.

Performing Arts (top 120)

Como em 2016, 2017, 2018, 2019, 2020, 2021, 2022, não é mencionada nenhuma universidade portuguesa no top 120 (até 2021, top 100; 2022, top 115).

Philosophy (top 210)

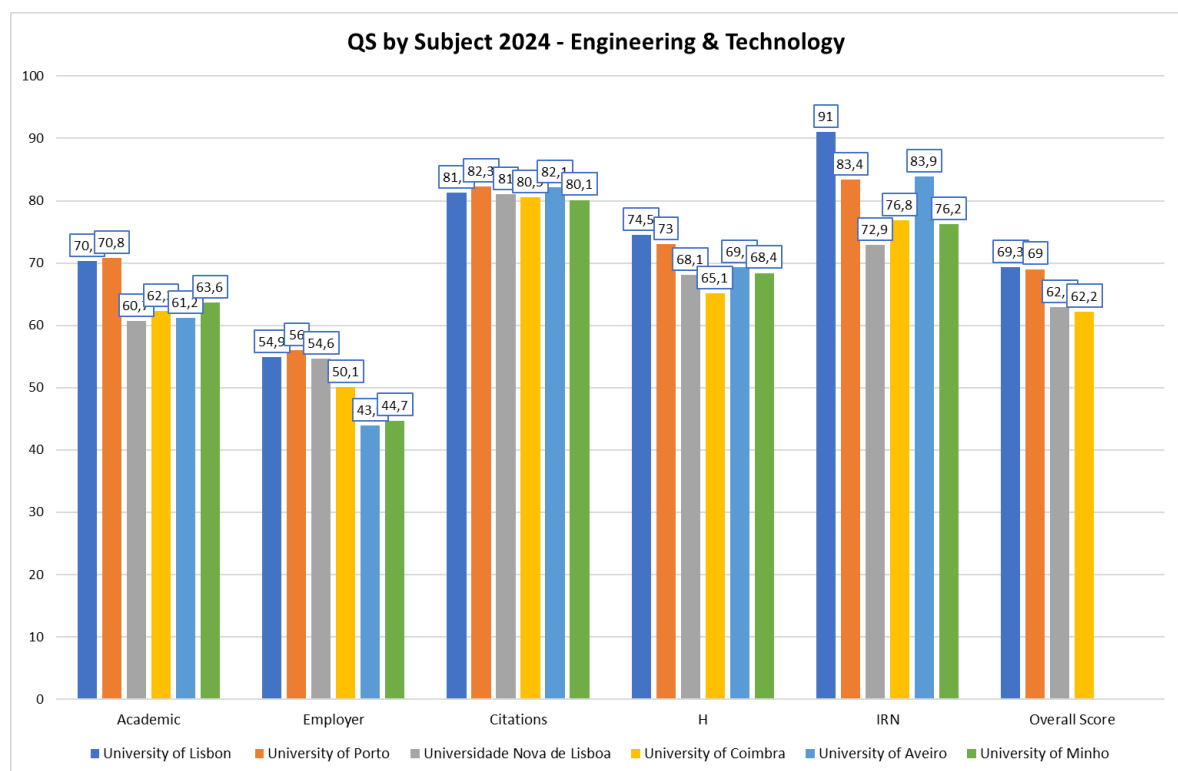
2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
151-200	201-210	--	101-150	101-150	101-150	--	--	--	University of Lisbon	56,6	38,9	74,2	74,2	n/d
213	212	210	200	200	200	200	200	200	Nº de IES					

Theology, Divinity & Religious Studies (top 140)

Como em 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 140 (top 100, nos anos anteriores a 2021; em 2021, top 120; em 2022, top 130).

3.2. Engineering & Technology

W2024	W2023	W2022	PT 2024	PT 2023	Institution	Academic	Employer	Citations	H	IRN	Overall Score
195=	183=	206=	1	1	University of Lisbon	70,3	54,9	81,3	74,5	91	69,3
205=	193=	195=	2	2	University of Porto	70,8	56	82,3	73	83,4	69
355=	331=	396=	3	3	Universidade Nova de Lisboa	60,7	54,6	81	68,1	72,9	62,9
378=	335=	390=	4	4	University of Coimbra	62,3	50,1	80,5	65,1	76,8	62,2
401-450	383=	401-450	5	5	University of Aveiro	61,2	43,9	82,1	69,3	83,9	n/d
401-450	399=	451-500	6	6	University of Minho	63,6	44,7	80,1	68,4	76,2	n/d
555	533	523	6	6	Nº de IES						



Computer Science & Information Systems (top 720)

Por erro, na lista de 2016 (top 500) não foi mencionada a Universidade de Coimbra.

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
251-300	201-250	151-200	151-200	101-150	101-150	101-150	101-150	--	University of Lisbon	53,8	54,1	73,1	72,7	87,8	n/d
301-350	251-300	251-300	251-300	251-300	251-300	151-200	201-250	251-300	University of Porto	49,5	53,3	73,5	70,2	86,9	n/d
451-500	401-450	301-350	301-350	251-300	251-300	201-250	251-300	251-300	University of Coimbra	50,9	48,6	71,5	61,9	67,6	n/d
--	601-650	551-600	601-650	--	--	--	--	--	University of Minho						
--	--	651-670	--	--	--	--	--	--	University of Aveiro						
722	686	675	651	601	603	500	500	500	<i>Nº de IES</i>						

Data Science and Artificial Intelligence (top 70)

Como em 2023, não consta nenhuma universidade portuguesa no top 40 (top 20, em 2023).

Engineering – Chemical (top 430)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
151-200	101-150	101-150	101-150	101-150	101-150	151-200	151-200	--	University of Lisbon	68,3	55,9	81,5	74,3	84	n/d
151-200	101-150	101-150	101-150	51-100	51-100	51-100	101-150	101-150	University of Porto	67,9	56,9	83,5	76,4	73,4	n/d
251-300	151-200	101-150	151-200	151-200	101-150	151-200	151-200	151-200	Universidade Nova de Lisboa	60,4	53,1	85,3	68,1	61,1	n/d
301-350	201-250	201-250	201-250	201-250	201-250	201-250	251-300	--	University of Aveiro	59,2	46,2	82,9	70,4	68,6	n/d
301-350	251-300	201-250	201-250	201-250	201-250	201-250	251-300	--	University of Minho	51,2	54,1	84,1	71,8	62,1	n/d
351-400	251-300	201-250	201-250	201-250	201-250	201-250	251-300	--	University of Coimbra	53,4	51,7	79,6	65,2	59,3	n/d
434	420	412	400	401	300	301	300	200	<i>Nº de IES</i>						

Engineering - Civil & Structural (top 240)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
101-150	51-100	51-100	51-100	51-100	51-100	51-100	51-100	51-100	University of Porto	72,4	54,2	85,4	83	n/d
151-200	51-100	51-100	51-100	51-100	51-100	51-100	51-100	--	University of Lisbon	69,9	48,4	85,1	84,3	n/d
151-200	101-150	101-150	151-200	151-200	151-200	101-150	101-150	101-150	University of Minho	68,9	46	84,5	83,6	n/d
--	201-230	151-200	151-200	101-150	101-150	101-150	101-150	101-150	University of Coimbra					
--	--	--	--	--	151-200	151-200	--	--	Universidade Nova de Lisboa					
240	230	221	202	203	202	200	200	200	<i>Nº de IES</i>					

Engineering - Electrical & Electronic (top 530)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
151-200	151-200	151-200	151-200	101-150	101-150	101-150	101-150	--	University of Lisbon	56,9	58,1	88,2	82,6	84,9	n/d
151-200	151-200	141=	151-200	151-200	151-200	151-200	201-250	151-200	University of Porto	61,2	61,8	88,6	79,2	66,4	n/d
301-350	301-350	301-350	301-350	301-350	301-350	251-300	301-350	--	Universidade Nova de Lisboa	46,6	60,3	84,5	66,9	63,4	n/d
301-350	351-400	351-400	351-400	301-350	351-400	351-400	351-400	--	University of Aveiro	49,4	51,4	87	72,5	71,1	n/d
351-400	351-400	301-350	251-300	251-300	201-250	201-250	251-300	--	University of Coimbra	45,4	54,2	85,7	71,5	51,8	n/d
501-530	--	451-500	--	--	--	--	--		University of Minho	36,3	54,9	86,6	69,6	48,9	n/d
533	521	515	503	507	500	400	400	300	<i>Nº de IES</i>						

Engineering - Mechanical, Aeronautical & Manufacturing (top 530)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
148=	151-200	147	128	101-150	101-150	151-200	151-200	151-200	University of Porto	64,4	62,6	84,1	75,1	63,3	67,6
151-200	137=	148=	151-200	101-150	101-150	151-200	201-250	--	University of Lisbon	63,1	57,3	82,4	75,5	79,3	n/d
251-300	251-300	251-300	251-300	251-300	251-300	351-400		--	University of Minho	54,1	55,1	84,1	71	57	n/d
351-400	301-350	251-300	301-350	251-300	301-350	251-300	351-400	--	Universidade Nova de Lisboa	42,7	57,6	85,5	66	51,4	n/d
451-500	401-450	351-400	301-350	301-350	251-300	301-350	301-350	--	University of Aveiro	42	44	85,7	65,6	59,9	n/d
451-500	401-450	301-350	251-300	201-250	151-200	201-250	301-350	--	University of Coimbra	39,9	52,2	81,3	63,6	52,1	n/d
532	520	520	500	501	502	400	400	300	<i>Nº de IES</i>						

Engineering – Mineral & Mining (top 70)

Em 2016, não era mencionada nenhuma universidade portuguesa no top 50. Em 2017, a Universidade de Lisboa estava listada na posição 44. Como em 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 70 (até 2020, top 50; em 2022, top 60).

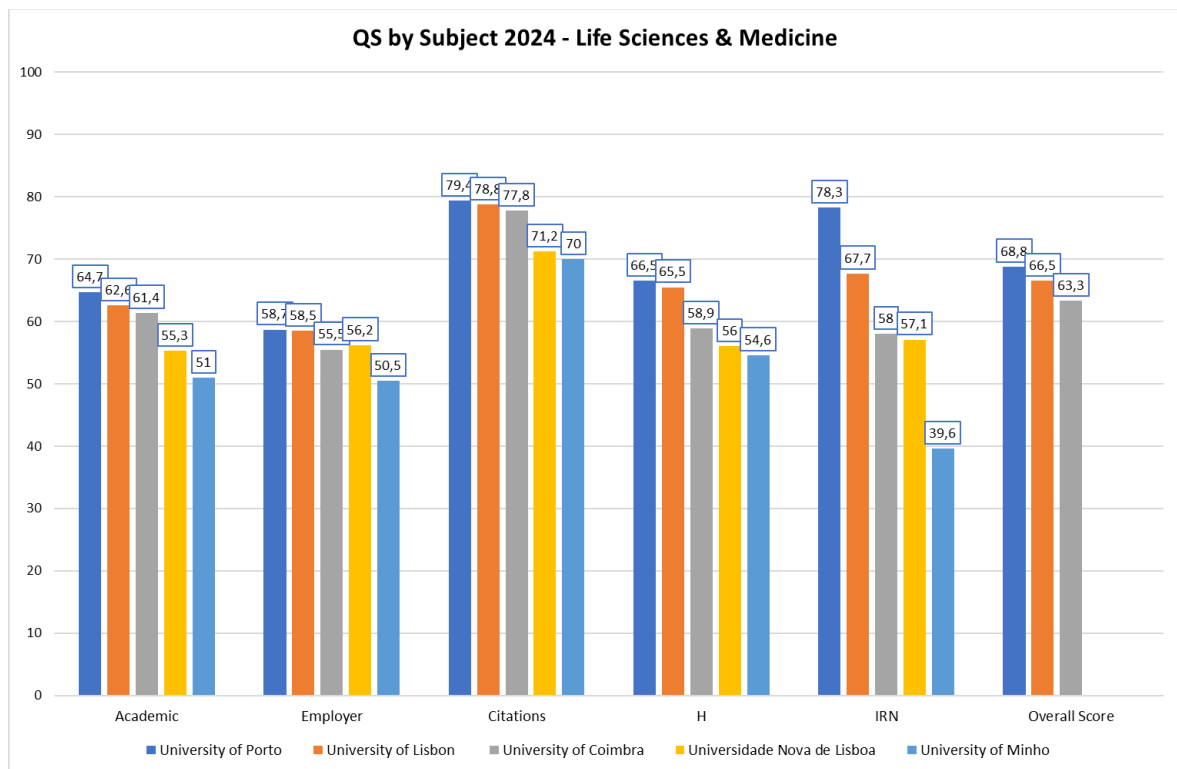
Engineering - Petroleum (top 160)

Área nova em 2021

2024	2023	2022	2021		Academic	Employer	Citations	H	Score
51-100	51-100	46	47	University of Lisbon	59,5	50,9	85,3	86,1	n/d
51-100	--	--	--	University of Porto	58,7	52,0	87,8	83,2	n/d
160	162	160	151	Nº de IES					

3.3. Life Sciences & Medicine

W2024	W2023	W2022	PT 2024	PT 2023	Institution	Academic	Employer	Citations	H	IRN	Overall Score
176=	139=	146	1	1	University of Porto	64,7	58,7	79,4	66,5	78,3	68,8
228=	224=	232=	2	2	University of Lisbon	62,6	58,5	78,8	65,5	67,7	66,5
306=	281=	309=	3	3	University of Coimbra	61,4	55,5	77,8	58,9	58	63,3
401-450	317=	341=	4	4	Universidade Nova de Lisboa	55,3	56,2	71,2	56	57,1	n/d
501-550	--	--	5		University of Minho	51	50,5	70	54,6	39,6	n/d
551	521	502	5	4	Nº de IES						



Agriculture & Forestry (top 450)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
101-150	101-150	101-150	151-200	101-150	101-150	101-150	101-150	151-200	University of Lisbon	52,4	49	84,1	83,3	73,9	n/d
101-150	101-150	101-150	151-200	101-150	101-150	101-150	151-200	151-200	University of Porto	51,2	29,2	88,4	87,9	92,3	n/d
251-300	251-300	151-200	201-250	--	--	--	--	--	University of Coimbra	44,7	38,2	83	76	61	n/d
251-300	--	--	--	--	--	--	--	--	University of Minho	44,6	46	90,5	79,4	52,3	n/d
301-350	201-250	151-200	201-250	--	--	--	--	--	Universidade Católica Portuguesa - UCP	50,1	58,8	74,1	66,4	26	n/d
301-350	151-200	151-200	201-250	--	--	--	--	--	Universidade Nova de Lisboa	46,7	38,1	86,2	72,6	46,9	n/d
--	351-400	--	--	--	--	--	--	--	University of Algarve						
--	401-420	--	--	--	--	--	--	--	University of Trás-os-Montes and Alto Douro						
452	422	410	402	401	302	301	300	200	Nº de IES						

Anatomy & Physiology (top 150)

Como em 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 150 (top 100, até 2020; top 120, em 2021 e top 140, em 2022).

Biological Sciences (top 670)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
201-250	251-300	251-300	251-300	201-250	201-250	201-250	201-250	--	University of Lisbon	55,7	56,2	75,7	61,2	66,9	n/d
201-250	201-250	201-250	201-250	201-250	251-300	251-300	251-300	301-400	University of Porto	56,3	47,2	74,3	60,4	72,8	n/d
301-350	301-350	351-400	351-400	351-400	351-400	301-350	351-400	301-400	University of Coimbra	52,3	47,5	74,7	52,8	60,2	n/d
401-450	351-400	351-400	351-400	401-450	451-500	351-400	351-400	301-400	Universidade Nova de Lisboa	47,7	50,4	72,3	50,8	56,8	n/d
401-450	451-500	501-550	501-550	451-500	451-500	401-450	451-500		University of Minho	45,5	43,2	77,3	54	46,2	n/d
451-500	451-500	501-550	551-600	501-550	--	--	--	--	University of Aveiro	47,8	43,6	69,9	44,8	54,1	n/d
670	651	643	622	600	501	501	500	400	Nº de IES						

Dentistry (top 100)

Como em 2016, 2017, 2018, 2019, 2020, 2021, 2022 e 2023 não é mencionada nenhuma universidade portuguesa no top 10 (top 50, até 2020; top 60, em 2021, top 70, em 2022, top 80, em 2023).

Medicine (top 720)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
198=	201-250	151-200	251-300	201-250	201-250	201-250	251-300	301-400	University of Porto	56,6	53,1	85	71,2	70,1	66,2
201-250	251-300	251-300	251-300	251-300	251-300	251-300	251-300	301-400	University of Lisbon	52,6	53,4	86,2	71,7	63,5	n/d
251-300	251-300	251-300	301-350	251-300	251-300	301-350	351-400	301-400	University of Coimbra	54,3	51	83,6	66,1	52,2	n/d
301-350	251-300	251-300	351-400	301-350	351-400	301-350	351-400	301-400	Universidade Nova de Lisboa	49,4	52	85,6	64,4	61,9	n/d
501-550	501-550	451-500	451-500	401-450	401-450	451-500	451-500	--	University of Minho	40,6	39	83,2	60,2	35,6	n/d
651-700	--	--	--	--	--	--	--	--	University of Aveiro	34,9	46,7	77,6	53,3	33,6	n/d
--	--	651-670	601-650	--	--	--	--	--	Universidade Católica Portuguesa - UCP						
720	682	671	650	600	500	501	500	400	Nº de IES						

Nursing (top 200)

Como em 2016, 2017, 2018, 2019, 2020, 2021 e 2022 não é mencionada nenhuma universidade portuguesa no top 200 (até 2021, top 100; em 2022, top 170)). Em 2023, a Universidade de Coimbra estava listada no top 180, na posição 151-180.

Pharmacy & Pharmacology (top 360)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
92=	94=	101-150	101-150	151-200	151-200	101-150	151-200	151-200	University of Porto	60,9	53,8	91,9	93	77,6	74,5
101-150	101-150	101-150	201-250	201-250	201-250	151-200	201-250	--	University of Coimbra	58,2	55,9	93,8	89,7	49,6	n/d
101-150	101-150	101-150	151-200	101-150	101-150	151-200	101-150		University of Lisbon	59,8	58	88,1	88,4	72,7	n/d
360	360	362	352	300	301	300	300	200	Nº de IES						

Psychology (top 330)

Em 2016 não era mencionada nenhuma universidade portuguesa no top 200.

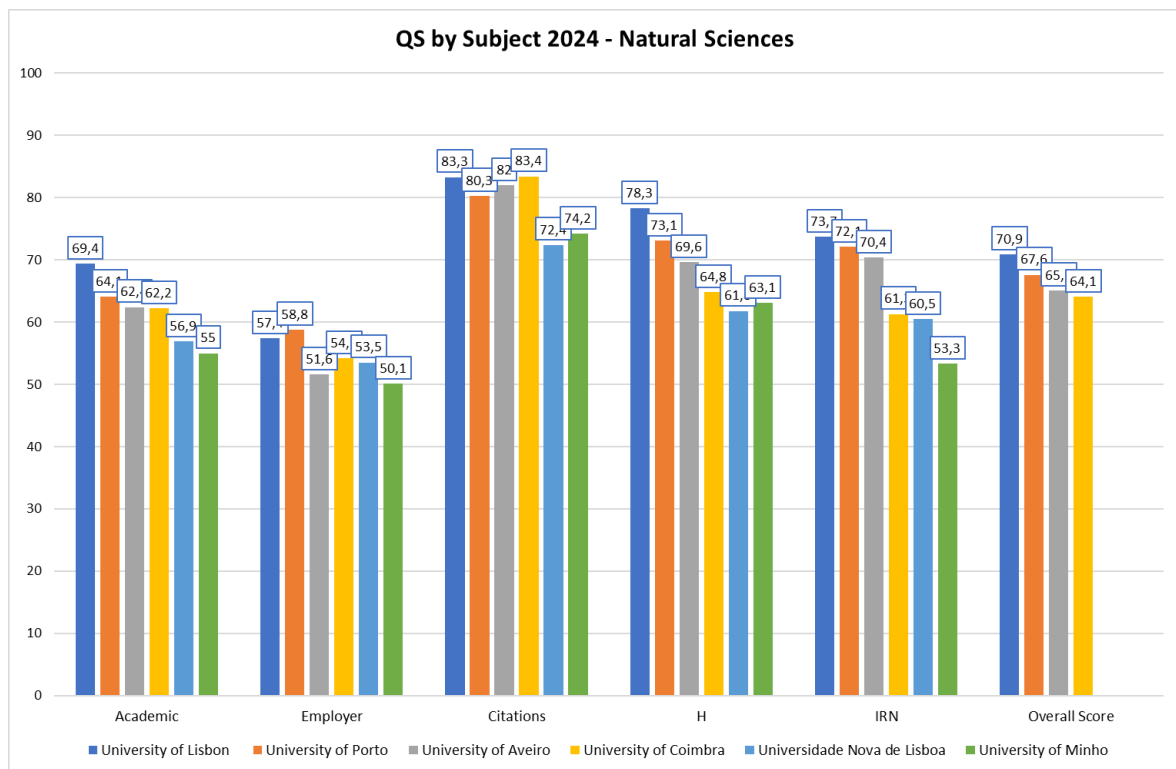
2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	IRN	Score
201-250	251-300	251-300	251-300	251-300	201-250	201-250	201-250	University of Lisbon	55,8	62,4	73,7	77,1	45,8	n/d
201-250	201-250	251-300	251-300	--	--	--	--	University of Porto	52,1	59,8	75,9	77,4	53,9	n/d
251-300	251-300	301-320	251-300	251-300	251-300	--	--	ISCTE - IUL	50,3	48,9	79,8	78,3	46	n/d
251-300	251-300	251-300	251-300	201-250	251-300	251-300	251-300	University of Coimbra	50,2	55,5	77,2	74,7	52,1	n/d
--	301-330	--	--	--	--	--	--	University of Minho						
330	335	320	302	301	300	300	300	Nº de IES						

Veterinary Science (top 70)

Como em 2016, 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 70 (até 2021, top 50; 2022, top 60).

3.4. Natural Sciences

W2024	W2023	W2022	PT 2024	PT 2023	Institution	Academic	Employer	Citations	H	IRN	Overall Score
177=	146=	173=	1	1	University of Lisbon	69,4	57,4	83,3	78,3	73,7	70,9
244=	233=	283=	2	2	University of Porto	64,1	58,8	80,3	73,1	72,1	67,6
307=	334=	401-450	3	4	University of Aveiro	62,4	51,6	82	69,6	70,4	65,1
338=	275=	361=	4	3	University of Coimbra	62,2	54,2	83,4	64,8	61,3	64,1
451-500	364=	401-450	5	5	Universidade Nova de Lisboa	56,9	53,5	72,4	61,8	60,5	n/d
501-550	451-500	--	6	6	University of Minho	55	50,1	74,2	63,1	53,3	n/d
552	520	503	6	6	Nº de IES						



Chemistry (top 650)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
151-200	151-200	151-200	251-300	201-250	201-250	201-250	201-250	--	University of Lisbon	65,8	60,5	80,3	67,9	80,5	n/d
201-250	201-250	251-300	201-250	201-250	201-250	151-200	251-300	301-400	University of Porto	60	57,9	80,2	65	77,4	n/d
251-300	251-300	301-350	251-300	301-350	301-350	301-350	301-350	--	University of Aveiro	56,5	51	81,6	63,9	84,5	n/d
301-350	251-300	301-350	251-300	201-250	201-250	251-300	251-300	251-300	Universidade Nova de Lisboa	54,2	60,7	78,4	55,6	63,8	n/d
351-400	301-350	301-350	301-350	251-300	301-350	251-300	251-300	301-400	University of Coimbra	53	57,5	77,5	58	63,9	n/d
501-550	501-550	501-550	401-450	401-450	451-500	451-500	401-450	--	University of Minho	41,6	52,5	82	57,7	61,2	n/d
652	631	635	620	601	601	503	500	400	Nº de IES						

Earth & Marine Sciences (top 250)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
201-250	201-230	201-220	--	151-200	151-200	--	151-200	151-200	University of Lisbon	55,8	54,8	85,5	89,1	72,1	n/d
252	233	221	200	200	202	200	200	200	Nº de IES						

Environmental Sciences (top 520)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
201-250	151-200	151-200	151-200	151-200	101-150	101-150	101-150	251-300	University of Lisbon	61,2	55,9	86,3	82,9	77,6	n/d
201-250	201-250	151-200	151-200	151-200	151-200	101-150	151-200	201-250	University of Porto	58	48	89	81,8	70,9	n/d
301-350	301-350	251-300	301-350	251-300	--	251-300	251-300	201-250	Universidade Nova de Lisboa	53,1	59	88,3	74,9	52,3	n/d
351-400	301-350	301-350	301-350	301-350	251-300	--	--	--	University of Aveiro	49,5	46,7	88,6	78,5	67,5	n/d
351-400	351-400	301-350	301-350	351-400	--	--	--	201-250	University of Coimbra	52,5	51	84,7	76,9	63,6	n/d
522	471	463	451	403	300	301	300	300	Nº de IES						

Geography (top 230)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
201-230	151-200	151-200	--	151-200	--	--	--	--	Universidade Nova de Lisboa	61,3	58,7	83,6	77,3	n/d
--	151-200	151-200	151-200	101-150	101-150	51-100	51-100	101-150	University of Lisbon					
--	--	201-210	151-200	151-200	151-200	151-200	151-200	151-200	University of Coimbra					
231	210	210	200	201	200	200	200	200	Nº de IES					

Geology (top 240)

Área nova em 2021

2024	2023	2022	2021		Academic	Employer	Citations	H	IRN	Score
151-200	201-230	151-200	151-200	University of Lisbon	55	54	86,4	85,8	67,5	n/d
--	201-230	--	--	University of Porto						
240	231	220	201	Nº de IES						

Geophysics (top 240)

Área nova em 2021

2024	2023	2022	2021		Academic	Employer	Citations	H	IRN	Score
151-200	201-230	151-200	151-200	University of Lisbon	55	53,8	85,3	86,2	78,2	n/d
201-240	201-230	201-220	--	University of Porto	58,7	45,6	86,1	76,9	64,6	n/d
242	230	222	200	Nº de IES						

Materials Science (top 420)

Em 2016 não era mencionada nenhuma universidade portuguesa no top 200.

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	IRN	Score
151-200	151-200	201-250	201-250	201-250	151-200	151-200	201-250	University of Aveiro	58,3	44,2	79,3	71,3	90,7	n/d
151-200	151-200	251-300	201-250	201-250	201-250	201-250	201-250	University of Porto	62,5	57,2	76,8	68,5	75,4	n/d
201-250	251-300	251-300	251-300	251-300	201-250	201-250	251-300	University of Minho	59,4	45,6	79,9	72,3	74,2	n/d
251-300	251-300	251-300	201-250	151-200	151-200	201-250	201-250	University of Lisbon	52,1	47,7	76	69	79,8	n/d
351-400	301-350	251-300	251-300	251-300	251-300	--	251-300	Universidade Nova de Lisboa	44,8	50,3	80,9	68,2	57,5	n/d
351-400	301-350	--	351-400	351-400	301-350	--	251-300	University of Coimbra	46,1	47,6	76,7	65,8	67	n/d
420	423	410	400	400	400	301	300	Nº de IES						

Mathematics (top 550)

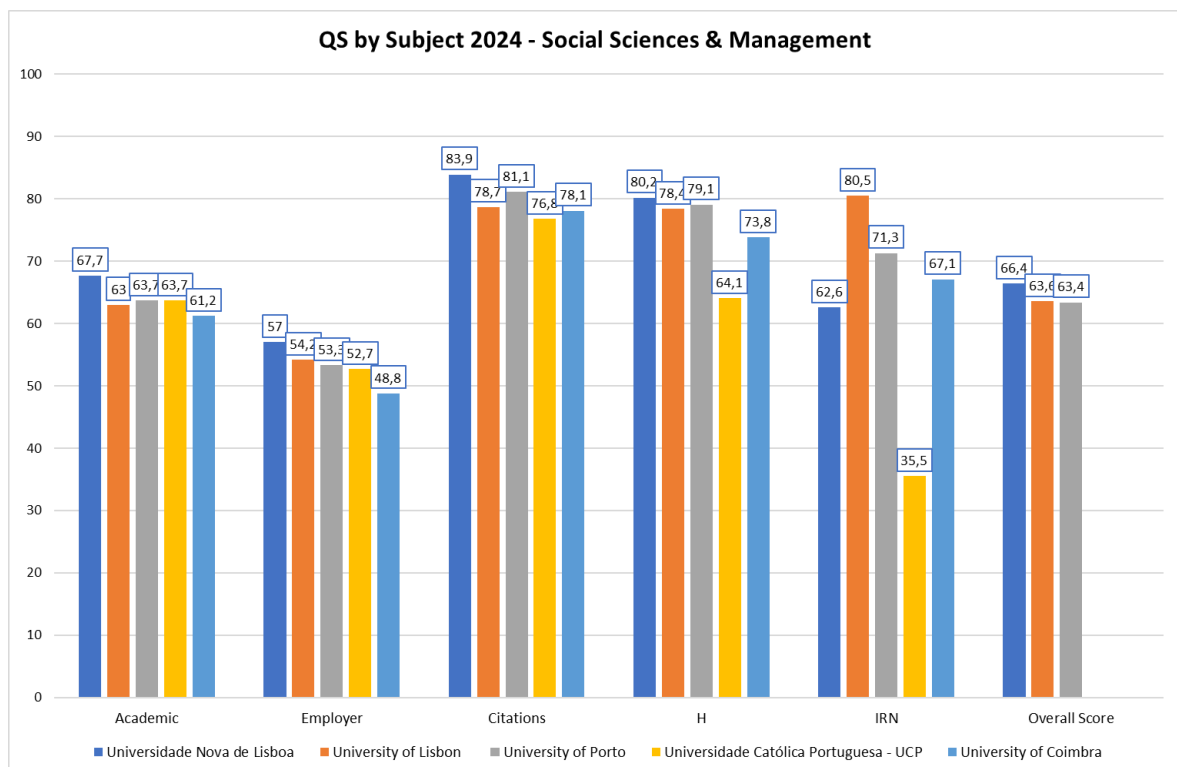
2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
151-200	151-200	151-200	151-200	151-200	151-200	151-200	201-250	301-400	University of Lisbon	64,8	58,6	74,6	74,5	73,5	n/d
251-300	251-300	251-300	301-350	251-300	301-350	251-300	251-300	301-400	University of Porto	59,3	55,9	75,5	71,6	58,2	n/d
351-400	351-400	451-500	--	401-450	--	351-400	301-350	--	University of Aveiro	54,2	45,8	76,4	67,3	62,7	n/d
401-450	401-450	351-400	401-450	351-400	--	351-400	351-400	301-400	Universidade Nova de Lisboa	51,7	57,1	68,2	58,1	51,3	n/d
451-500	451-500	301-350	301-350	251-300	251-300	301-350	301-350	251-300	University of Coimbra	51,3	46,4	73,5	63,4	45,6	n/d
553	531	520	504	501	403	401	400	400	Nº de IES						

Physics & Astronomy (top 640)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	IRN	Score
151-200	151-200	201-250	201-250	151-200	151-200	151-200	151-200	301-400	University of Lisbon	61,6	52,5	86,1	81,7	82,7	n/d
251-300	251-300	301-350	351-400	351-400	351-400	401-450	451-500	--	University of Porto	60,9	46,6	79,3	65,9	74,6	n/d
351-400	401-450	501-550	551-600	501-550	501-550	--	401-450	--	University of Aveiro	52,5	37,6	80,5	70,6	75,6	n/d
401-450	301-350	301-350	301-350	301-350	301-350	301-350	301-350	301-400	University of Coimbra	49,3	50,4	88,7	64,8	54,4	n/d
--	501-550	501-550	401-450	351-400	351-400	451-500	451-500	--	Universidade Nova de Lisboa						
--	--	501-550	501-550	551-600	--	--	--	--	University of Minho						
640	621	611	601	601	602	500	500	400	Nº de IES						

3.5. Social Sciences & Management

W2024	W2023	W2022	PT 2024	PT 2023	Institution	Academic	Employer	Citations	H	IRN	Overall Score
232=	218=	254=	1	1	Universidade Nova de Lisboa	67,7	57	83,9	80,2	62,6	66,4
326=	275=	303=	2	2	University of Lisbon	63	54,2	78,7	78,4	80,5	63,6
338=	298=	362=	3	3	University of Porto	63,7	53,3	81,1	79,1	71,3	63,4
451-500	451-500	451-500	4	5	Universidade Católica Portuguesa - UCP	63,7	52,7	76,8	64,1	35,5	n/d
451-500	401-450	451-500	5	4	University of Coimbra	61,2	48,8	78,1	73,8	67,1	n/d
550	534	526	5	5	Nº de IES						



Accounting & Finance (top 350)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
101-150	101-150	101-150	99	51-100	101-150	101-150	101-150	151-200	Universidade Nova de Lisboa	67,6	58,3	77,5	73,8	n/d
251-300	--	--	--	--	--	--	--	--	Univ Católica Portuguesa - UCP	57,9	55,6	56,4	55,6	n/d
301-350	251-300	251-300	201-250	201-250	201-250	--	--	--	University of Lisbon	53	55,3	63,1	68,6	n/d
301-350	301-330	251-300	251-300	251-300	251-300	--	--	--	University of Porto	52,8	55,6	63,4	59	n/d
--	--	--	251-300	--	251-300	--	--	--	ISCTE - IUL					
351	332	322	300	300	301	201	200	200	Nº de IES					

Anthropology (top 150)

Como em 2016, 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 150 (top 100, até 2020; top 120, em 2021, top 140, em 2022).

Business & Management Studies (top 620)

Em 2016 não foi mencionada nenhuma universidade portuguesa no top 200

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	Score
151-200	151-200	146	151-200	151-200	151-200	151-200	151-200	Universidade Nova de Lisboa	66,8	56,7	83	92	n/d
251-300	--	--	--	--	--	--	--	Universidade Católica Portuguesa - UCP	61,6	51,9	83,2	83	n/d
301-350	301-350	301-350	251-300	251-300	251-300	251-300	251-300	University of Lisbon	56,2	55,1	78,3	91,1	n/d
351-400	351-400	301-350	301-350	301-350	301-350	--	--	University of Porto	57,5	53,8	76,8	86,7	n/d
451-500	501-550	451-500	301-350	301-350	301-350	--	--	ISCTE - IUL	56,6	39,4	79,7	90,8	n/d
551-600	551-580	501-550	451-500	--	451-500	--	--	University of Coimbra	49	47,9	77,9	86	n/d
626	580	573	556	501	504	301	300	Nº de IES					

Communication & Media Studies (top 250)

Em 2016, 2017, 2018, 2019, 2020 e 2021, não foi mencionada nenhuma universidade portuguesa no top 220 (até 2020, top 200).

2024	2023	2022		Academic	Employer	Citations	H	Score
201-250	201-250	201-240	Universidade Nova de Lisboa	63,4	57,5	81	65,7	n/d
250	252	240	Nº de IES					

Development Studies (top 130)

Como em 2016, 2017, 2018, 2019, 2020, 2021 e 2022, não é mencionada nenhuma universidade portuguesa no top 120 (até 2021, top 100; top 110, em 2022; top 120, em 2023).

Economics & Econometrics (top 560)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
150=	151-200	111=	151-200	--	--	--	--	--	Universidade Nova de Lisboa	61,4	60,2	83,7	71	67,5
301-350	251-300	201-250	201-250	151-200	201-250	151-200	151-200		University of Lisbon	49,5	56,7	76,4	67,5	n/d
351-400	401-450	401-450	401-450	351-400	401-450	351-400	351-400	--	Universidade Católica Portuguesa-UCP	51,7	54,1	73,9	58,7	n/d
351-400	351-400	301-350	301-350	251-300	251-300	251-300	201-250	201-300	University of Porto	46,6	54,7	77	66,3	n/d
501-550	451-500	451-500	451-500	451-500	--	--	--	--	University of Coimbra	39,4	47,6	77,5	65	n/d
--	--	--	401-450	401-450	401-450	--	--	--	ISCTE - IUL					
--	--	--	401-450	401-450	401-450	301-350	301-350	--	University of Minho					
560	531	522	503	500	500	401	400	300	Nº de IES					

Education & Training (top 420)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
151-200	151-200	201-250	201-250	151-200	151-200	151-200	151-200	201-300	University of Lisbon	65,4	45,5	78,5	81,5	n/d
151-200	151-200	101-150	151-200	101-150	101-150	151-200	151-200	151-200	University of Porto	64,5	54,1	79,7	76,1	n/d
201-250	201-250	201-250	251-300	251-300	--	--	251-300	201-300	University of Minho	58	49,9	83,4	80,3	n/d
351-400	301-350	301-350	301-350	--	--	--	--	--	University of Coimbra	59	47,3	73,2	64,4	n/d
420	381	372	350	302	300	301	300	300	Nº de IES					

Hospitality & Leisure Management (top 160)

Como em 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 160 (top 50, até 2020; em 2021, top 100; em 2022, top 150).

Law & Legal Studies (top 370)

2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
201-250	201-250	151-200	201-250	201-250	201-250	151-200	151-200	151-200	University of Coimbra	67,0	48,3	73,4	71,8	n/d
301-350	251-300	251-300	201-250	151-200	151-200	201-250	151-200	--	University of Lisbon	57,0	53,4	78,3	67,2	n/d
351-370	301-350	--	--	--	--	--	251-300	--	Universidade Católica Portuguesa - UCP	55,7	55,3	75,4	59,6	n/d
351-370	251-300	251-300	301-320	--	--	--	251-300	--	Universidade Nova de Lisboa	53,0	58,1	81,0	61,3	n/d
--	--	--	--	--	--	--	251-300	--	University of Porto					
370	352	342	320	300	301	301	300	200	Nº de IES					

Library & Information Management (top 70)

Em 2024, como em 2018, 2019 e 2020, não foi mencionada nenhuma universidade portuguesa no top 70 (top 50, até 2020). A Universidade do Porto foi listada, em 2021, na posição 49 (top50); em 2022, em 49= (top 60); e em 2023 na posição 51-70 (top 70)

Marketing (top 50)

Área nova em 2023. Como em 2023, não consta nenhuma universidade portuguesa no top 50 (top 20, em 2023).

Politics & International Studies (top 250)

Como em 2016, 2017, 2018, 2019 e 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 250 (até 2021, top 200; em 2022, top 220; em 2023, top 230).

Social Policy & Administration (top 130)

Como em 2016, 2017, 2018, 2019, 2020, 2021, 2022 e 2023, não é mencionada nenhuma universidade portuguesa no top 130 (até 2021, top 100; em 2022, top 120).

Sociology (top 350)

Em 2016, não era mencionada nenhuma universidade portuguesa no top 200.

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	Score
201-250	251-300	251-300	251-300	--	--	--	--	University of Coimbra	59,6	54,3	68,8	64	n/d
201-250	201-250	201-250	201-250	151-200	151-200	201-250	201-250	University of Lisbon	62,1	48,1	70,4	70,2	n/d
301-350	251-300	251-300	251-300	251-300	251-300	--	--	ISCTE - IUL	55,6	33,7	75,5	69,5	n/d
301-350	301-340	251-300	251-300	--	251-300	--	251-300	University of Porto	54,3	41,2	71,7	63,2	n/d
--	301-340	251-300	251-300	251-300	251-300	--	--	Universidade Nova de Lisboa					
350	341	332	321	302	300	301	300	<i>Nº de IES</i>					

Sports-related Subjects (top 140)

2024	2023	2022	2021	2020	2019	2018	2017		Academic	Employer	Citations	H	Score
51-100	51-100	101-130	51-100	51-100	51-100	51-100	48	University of Porto	71,9	55,8	82	82	n/d
101-140	101-140	51-100	51-100	51-100	51-100	51-100	51-100	University of Lisbon	65,6	60,7	85,3	81,4	n/d
--	--	101-130	--	--	51-100	--	--	University of Coimbra					
140	143	132	120	100	100	101	100	<i>Nº de IES</i>					

Statistics & Operational Research (top 250)

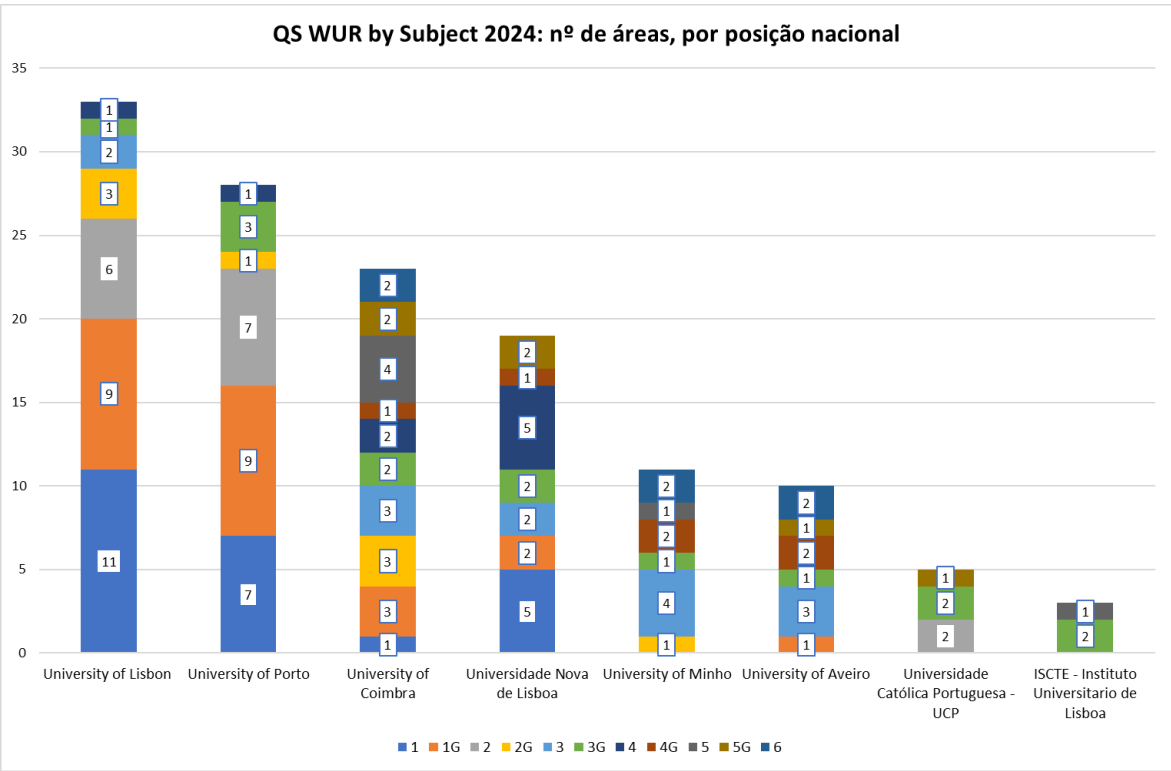
2024	2023	2022	2021	2020	2019	2018	2017	2016		Academic	Employer	Citations	H	Score
101-150	101-150	101-150	101-150	101-150	101-150	51-100	101-150	151-200	University of Lisbon	64,1	54,6	86,2	83,4	n/d
201-250	--	--	--	--	--	--	--	--	University of Porto	57,4	40,5	83,4	80,2	n/d
--	--	--	201-220	--	--	151-200	--	--	Universidade Nova de Lisboa					
250	241	231	220	200	203	201	200	200	<i>Nº de IES</i>					

3.6. Resumo

Apresentam-se em resumo as IES portuguesas presentes no QS World University Rankings by Subject - 2024, indicando o número de áreas em que são listadas e a posição em que surgem a nível nacional.

	1	1G	2	2G	3	3G	4	4G	5	5G	6	Total
University of Lisbon	11	9	6	3	2	1	1					33
University of Porto	7	9	7	1		3	1					28
University of Coimbra	1	3		3	3	2	2	1	4	2	2	23
Universidade Nova de Lisboa	5	2			2	2	5	1		2		19
University of Minho				1	4	1		2	1		2	11
University of Aveiro		1			3	1		2		1	2	10
Universidade Católica Portuguesa - UCP			2			2				1		5
ISCTE - Instituto Universitario de Lisboa						2			1			3

Legenda:
1, 2, ... - 1ª, 2ª, ... posição isolada
1G, 2G, ... 1ª, 2ª, ... posição em grupo



Anexo 1- Peso dos indicadores por *Subject*, em 2024⁴

	Top	Academic reputation %	Employers reputation %	Citations per paper %	h-index %	IRN %
ARTS & HUMANITIES	550	60	20	7,5	7,5	5
Archaeology	240	70	10	10	10	
Architecture / Built environment	240	70	10	10	10	
Art & Design	240	90	10			
Classics & Ancient History	100	90	10			
English Language & Literature	330	80	10	10		
History	230	60	10	15	15	
History of Art	40	90	10			
Linguistics	320	80	10	5	5	
Modern Languages	340	70	30			
Music	20	80	20			
Performing Arts	120	80	20			
Philosophy	210	75	5	10	10	
Theology, Divinity & Religious Studies	140	70	10	10	10	
ENGINEERING & TECHNOLOGY	550	40	30	10	10	10
Computer Science & Information Systems	720	40	30	12,5	12,5	5
Data Science	70	40	30	15	15	
Engineering - Chemical	430	40	30	12,5	12,5	5
Engineering - Civil & Structural	240	40	30	15	15	
Engineering - Electrical & Electronic	530	40	30	12,5	12,5	5
Engineering - Mechanical, Aeronautical & Manufacturing	530	40	30	12,5	12,5	5
Engineering – Mineral & Mining	70	40	30	15	15	
Engineering – Petroleum	160	40	30	15	15	
LIFE SCIENCES & MEDICINE	550	40	20	15	15	10
Agriculture & Forestry	450	50	10	15	15	10
Anatomy & Physiology	150	40	10	25	25	
Biological Sciences	670	40	10	20	20	10
Dentistry	100	30	10	30	30	
Medicine	720	40	10	20	20	10
Nursing	200	30	10	30	30	
Pharmacy & Pharmacology	360	40	10	20	20	10
Psychology	330	40	20	15	15	10
Veterinary Science	70	30	10	30	30	
NATURAL SCIENCES	550	40	10	20	20	10
Chemistry	650	40	20	15	15	10
Earth & Marine Sciences	250	40	10	20	20	10
Environmental Sciences	520	40	10	22,5	22,5	5
Geography	230	60	10	15	15	
Geology	240	30	10	25	25	10
Geophysics	240	30	10	25	25	10
Materials Science	420	40	10	20	20	10
Mathematics	550	40	20	15	15	10
Physics & Astronomy	640	40	20	15	15	10

⁴ Compilado de QS WUR by Subject FACT FILE [University of Porto] 2024.

	Top	Academic reputation %	Employers reputation %	Citations per paper %	h-index %	IRN %
SOCIAL SCIENCES & MANAGEMENT	550	50	30	7,5	7,5	5
Accounting & Finance	350	50	30	10	10	
Anthropology	150	70	10	10	10	
Business & Management Studies	620	50	30	10	10	
Communication & Media Studies	250	50	10	20	20	
Development Studies	130	60	10	15	15	
Economics & Econometrics	560	40	20	20	20	
Education & Training	420	50	10	20	20	
Hospitality & Leisure Management	160	45	50	5		
Law	370	50	30	5	15	
Library & Information Management	70	70	10	15	5	
Marketing	50	50	30	10	10	
Politics & International Studies	250	50	30	10	10	
Social Policy & Administration	130	70	20	10		
Sociology	350	70	10	5	15	
Sports-related Studies	140	60	10	15	15	
Statistics & Operational Research	250	50	10	20	20	

Anexo 2 - QS WUR by Subject FACT FILE [University of Porto] 2024



QS World University Rankings by Subject 2024

Fact File

University of Porto

THE DATA CONTAINED HEREIN IS RELEASED UNDER EMBARGO
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PART UNTIL WEDNESDAY 10 APRIL AT 10:00 GMT



Welcome to the **QS World University Rankings by Subject 2024**

This file provides the results for your institution in the subjects and broad subject areas where you have been nominated for evaluation in our academic reputation survey, as well as the scores and ranks for those subjects where you made it into the published rankings table. It should also provide you with useful information for any media communication you might need to prepare prior to launch.

To produce the rankings for this year the team analysed the reputation and research output of almost 5,000 institutions. From this group, 1,559 were ranked across 55 narrow subjects and 5 broad subject areas, creating over 19,100 entries. These figures reflect some of the scale behind this huge undertaking that the team carries out in order to produce these subject rankings.

The contents on page 3 shows a summary of your scores in broad subject areas you have been analysed in, as well as ranks in the broad subject areas you are to be published in. Page 6 presents a summary of your institution's scores and ranks in narrow subjects.

In the Appendix (page 13) you will find an explanation of the weightings that make up the different subject tables, the evolution of the subject rankings exercise, the paper thresholds that we have used in this edition and an indication of the number of institutions analysed and ranked.

We hope you will find this useful.

**Rankings Team,
QS Institutional Performance Unit**

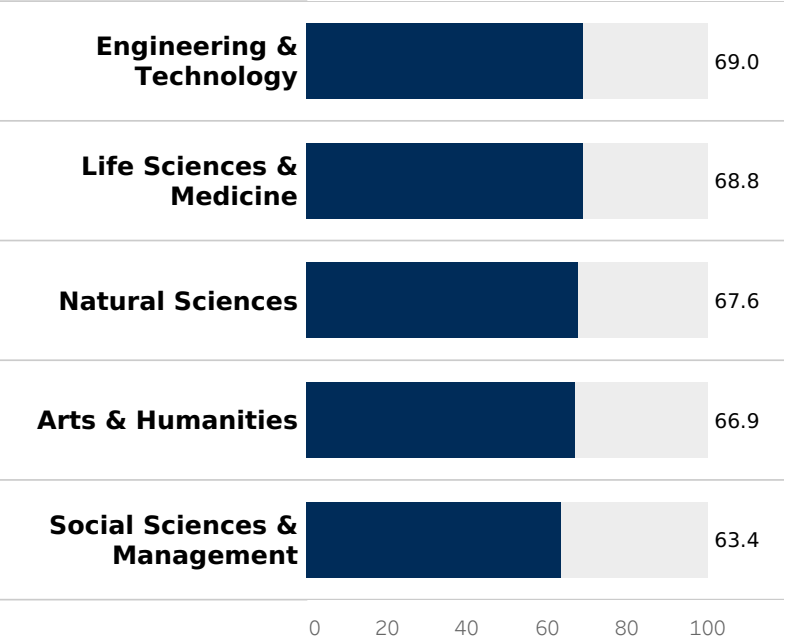
Broad Subject Rankings Summary

University of Porto

Overall ranks in 2024	Arts & Humanities	Engineering & Technology	Life Sciences & Medicine	Natural Sciences	Social Sciences & Management
	=280	=205	=176	=244	=338

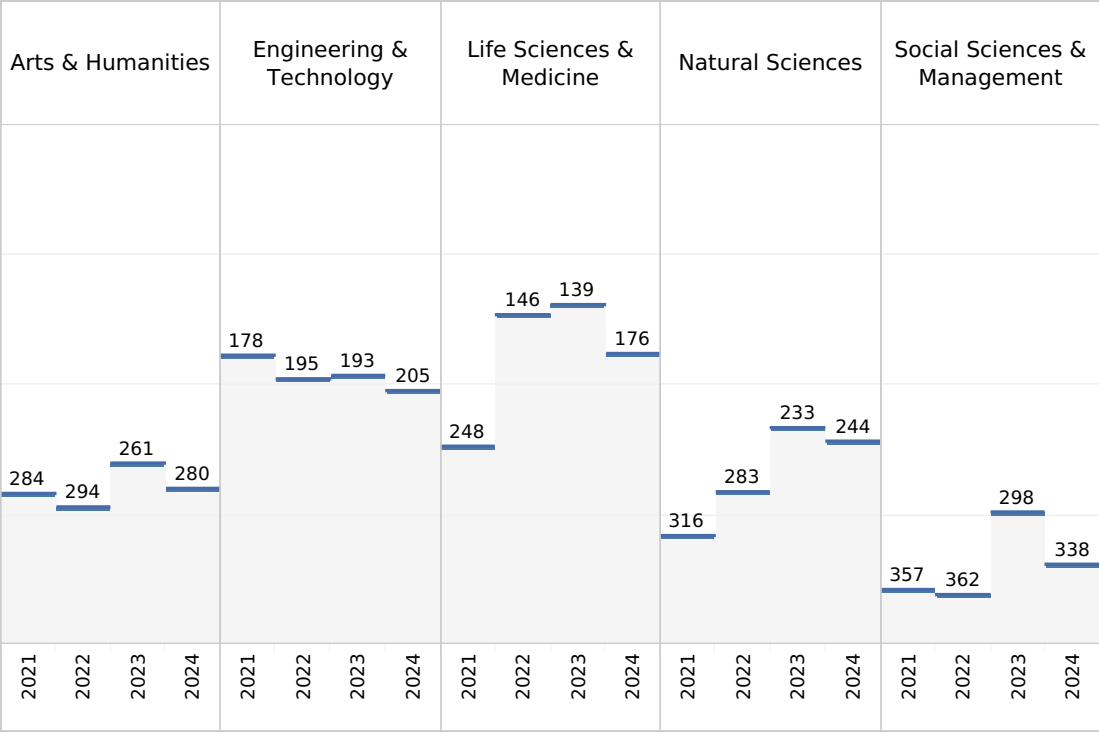
Overall Score by Broad Subject Area (0-100)

Rankings Year 2024



Overall Rank Trend by Broad Subject Area

Rankings Years 2021-2024



Broad Subject Areas - Overall Ranks and Scores by Indicator

University of Porto

This page displays your institution's comprehensive performance by indicator for all broad subject areas where it meets the ranking criteria. Consult the methodology section for details on the minimum requirements for inclusion in the rankings.

	Score (0-100)										Overall Rank		
	Academic		Employer		Citations		H-Index		IRN			Overall	
Arts & Humanities	72.4		52.0		72.0		74.3		41.4		66.9		=280
Engineering & Technology	70.8		56.0		82.3		73.0		83.4		69.0		=205
Life Sciences & Medicine	64.7		58.7		79.4		66.5		78.3		68.8		=176
Natural Sciences	64.1		58.8		80.3		73.1		72.1		67.6		=244
Social Sciences & Management	63.7		53.3		81.1		79.1		71.3		63.4		=338

If you have a displayed score in reputation and research indicators then you met the minimum reputation and research threshold for consideration. In this case, the only reason you are not ranked is that your score is not high enough to receive a published rank.

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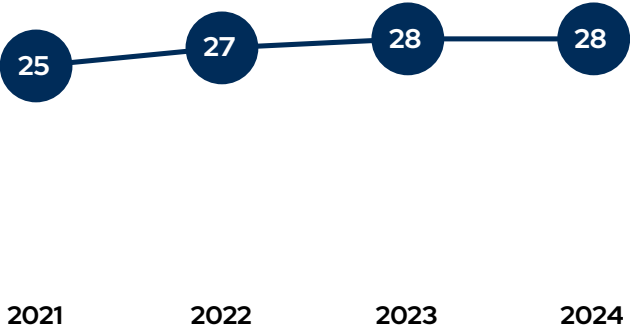
QS

Narrow Subject Rankings Overview

University of Porto

Subjects Analysed	Subjects Ranked	Top 100 Subjects
53	28	4

Number of Ranked Subjects



Number of Subjects by Performance Groups - Trend Over Time

	2021	2022	2023	2024
Top 50	1	1		
Top 100	4	3	4	4
Top 200	12	12	11	13
Top 300	21	24	23	22
Top 400	25	27	28	28

Top Subjects - University of Porto - QS Subject Rankings 2024

51-100 Architecture	51-100 Petroleum Engineering	51-100 Sport	=92 Pharmacy	101-150 Agriculture
101-150 Civil Engineering				

Narrow Subjects - Overall Rank and Scores by Indicator

If you have a displayed score in reputation and research indicators, then you have met the minimum threshold for consideration in these categories. If you are not ranked, it is because your score is not high enough to qualify for a published rank.

Rank			Scores (0-100)				
			Overall	Academic	Employer	Citations	H-Index
Arts & Humanities	Archaeology	-	50.4	48.4	31.2	77.5	56.1
	Architecture / Built Environment	51-100	66.9	64.8	52.9	83.3	79.6
	Art & Design	-	50.8	51.0	48.8		
	Classics & Ancient History	-	37.3	38.6	25.9		
	English Language & Literature	301-330	56.7	57.6	43.7	62.6	
	History	-	54.0	48.0	52.3	73.3	59.5
	History of Art, Architecture & Design	-	68.1	70.7	44.7		
	Linguistics	151-200	63.2	64.9	49.2	68.5	59.0
	Modern Languages	251-300	63.0	69.1	48.7		
	Music	-	48.4	49.3	44.9		
	Performing Arts	-					
	Philosophy	-	42.9	40.0	23.1	65.5	52.3
	Theology, Divinity & Religious Studies	-					
Social Sciences & Management	Accounting & Finance	301-350	55.3	52.8	55.6	63.4	59.0
	Anthropology	-	49.2	46.2	43.3	64.5	60.8
	Business & Management Studies	351-400	61.2	57.5	53.8	76.8	86.7
	Communication & Media Studies	-	61.4	58.3	52.1	72.9	62.4
	Development Studies	-	49.6	43.9	37.1	74.2	56.0
	Economics & Econometrics	351-400	58.2	46.6	54.7	77.0	66.3
	Education	151-200	68.8	64.5	54.1	79.7	76.1
	Hospitality & Leisure Management	-	32.9	54.1	9.7	73.4	
	Law	-	54.3	51.2	50.1	83.9	62.9
	Library & Information Management	-	56.7	53.0	64.4	65.0	67.8
	Marketing	-	54.4	53.3	41.7	76.4	76.1
	Politics & International Studies	-	48.2	38.9	62.3	51.3	49.1
	Social Policy & Administration	-	51.8	53.3	42.9	58.7	
	Sociology	301-350	55.2	54.3	41.2	71.7	63.2
	Sports-related Subjects	51-100	73.3	71.9	55.8	82.0	82.0
	Statistics & Operational Research	201-250	65.5	57.4	40.5	83.4	80.2

Narrow Subjects - Overall Rank and Scores by Indicator (continued)

Rank			Scores (0-100)					
			Overall	Academic	Employer	Citations	H-Index	IRN
Engineering & Technology	Computer Science & Information Systems	301-350	58.1	49.5	53.3	73.5	70.2	86.9
	Data Science and Artificial Intelligence	-	48.7	43.7	32.2	74.6	69.3	
	Engineering - Chemical	151-200	67.9	67.9	56.9	83.5	76.4	73.4
	Engineering - Civil & Structural	101-150	70.5	72.4	54.2	85.4	83.0	
	Engineering - Electrical & Electronic	151-200	67.3	61.2	61.8	88.6	79.2	66.4
	Engineering - Mechanical, Aeronautical & ..	=148	67.6	64.4	62.6	84.1	75.1	63.3
	Engineering - Mineral & Mining	-	57.6	41.4	54.6	86.6	77.9	
	Petroleum Engineering	51-100	64.7	58.7	52.0	87.8	83.2	
Life Sciences & Medicine	Agriculture & Forestry	101-150	64.2	51.2	29.2	88.4	87.9	92.3
	Anatomy & Physiology	-	65.7	56.4	36.1	85.7	72.5	
	Biological Sciences	201-250	61.5	56.3	47.2	74.3	60.4	72.8
	Dentistry	-	55.8	39.8	45.4	68.1	63.0	
	Medicine	=198	66.2	56.6	53.1	85.0	71.2	70.1
	Nursing	-	68.3	55.1	28.2	83.0	80.0	
	Pharmacy & Pharmacology	=92	74.5	60.9	53.8	91.9	93.0	77.6
	Psychology	201-250	61.2	52.1	59.8	75.9	77.4	53.9
	Veterinary Science	-	63.2	39.1	67.5	80.4	68.7	
Natural Sciences	Chemistry	201-250	65.1	60.0	57.9	80.2	65.0	77.4
	Earth & Marine Sciences	-	67.9	58.7	45.5	86.4	82.0	62.1
	Environmental Sciences	201-250	70.0	58.0	48.0	89.0	81.8	70.9
	Geography	-	65.1	61.1	42.2	82.8	78.7	
	Geology	-	68.9	58.7	45.5	85.7	76.7	61.6
	Geophysics	201-240	69.4	58.7	45.6	86.1	76.9	64.6
	Materials Science	151-200	67.3	62.5	57.2	76.8	68.5	75.4
	Mathematics	251-300	62.8	59.3	55.9	75.5	71.6	58.2
	Physics & Astronomy	251-300	62.9	60.9	46.6	79.3	65.9	74.6

Receiving a score for a particular subject does not guarantee that we have checked for its presence at your institution. These checks are only carried out for institutions with a score high enough to receive a published rank in the subject. However, we encourage institutions to inform us about their subject coverage proactively:

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Narrow Subjects - Rank Trend

The table below presents the overall ranks in each subject in the 2021-2024 period.

Note that only the published ranks are provided. Institutions must meet minimum requirements to be considered in each subject.

		2021	2022	2023	2024
Arts & Humanities	Arts & Humanities	284=	294=	261	=280
	Archaeology	-	-	-	-
	Architecture / Built Environment	51-100	51-100	101-150	51-100
	Art & Design	151-200	201-230	201-240	-
	Classics & Ancient History	-	-	-	-
	English Language & Literature	-	-	-	301-330
	History	-	-	-	-
	History of Art			-	-
	Linguistics	-	251-300	251-300	151-200
	Modern Languages	201-250	251-300	301-340	251-300
	Music				-
	Performing Arts	-	-	-	-
	Philosophy	-	-	-	-
	Theology, Divinity & Religious Studies	-	-	-	-
Social Sciences & Management	Social Sciences & Management	357=	362=	298=	=338
	Accounting & Finance	251-300	251-300	301-330	301-350
	Anthropology	-	-	-	-
	Business & Management Studies	301-350	301-350	351-400	351-400
	Communication & Media Studies	-	-	-	-
	Development Studies	-	-	-	-
	Economics & Econometrics	301-350	301-350	351-400	351-400
	Education	151-200	101-150	151-200	151-200
	Hospitality & Leisure Management	-	-	-	-
	Law	-	-	-	-
	Library & Information Management	49	49=	51-70	-
	Marketing			-	-
	Politics & International Studies	-	-	-	-
	Social Policy & Administration	-	-	-	-
	Sociology	251-300	251-300	301-340	301-350
	Sports-related Subjects	51-100	101-130	51-100	51-100
	Statistics & Operational Research	-	-	-	201-250

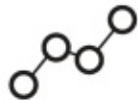
Narrow Subjects - Rank Trend (continued)

The table below presents the overall ranks in each subject in the 2021-2024 period.

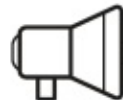
		2021	2022	2023	2024
Engineering & Technology	Engineering & Technology	178=	195=	193=	=205
	Computer Science & Information Systems	251-300	251-300	251-300	301-350
	Data Science and Artificial Intelligence			-	-
	Engineering - Chemical	101-150	101-150	101-150	151-200
	Engineering - Civil & Structural	51-100	51-100	51-100	101-150
	Engineering - Electrical & Electronic	151-200	141=	151-200	151-200
	Engineering - Mechanical, Aeronautical & Ma..	128	147	151-200	=148
	Engineering - Mineral & Mining	-	-	-	-
	Petroleum Engineering	-	-	-	51-100
Life Sciences & Medicine	Life Sciences & Medicine	248=	146	139=	=176
	Agriculture & Forestry	151-200	101-150	101-150	101-150
	Anatomy & Physiology	-	-	-	-
	Biological Sciences	201-250	201-250	201-250	201-250
	Dentistry	-	-	-	-
	Medicine	251-300	151-200	201-250	=198
	Nursing	-	-	-	-
	Pharmacy & Pharmacology	101-150	101-150	94=	=92
	Psychology	251-300	251-300	201-250	201-250
Natural Sciences	Veterinary Science	-	-	-	-
	Natural Sciences	316=	283=	233=	=244
	Chemistry	201-250	251-300	201-250	201-250
	Earth & Marine Sciences	-	-	-	-
	Environmental Sciences	151-200	151-200	201-250	201-250
	Geography	-	-	-	-
	Geology	-	-	201-230	-
	Geophysics	-	201-220	201-230	201-240
	Materials Science	201-250	251-300	151-200	151-200
	Mathematics	301-350	251-300	251-300	251-300
	Physics & Astronomy	351-400	301-350	251-300	251-300

Want to gain exclusive access to the data underlying the World University Rankings?

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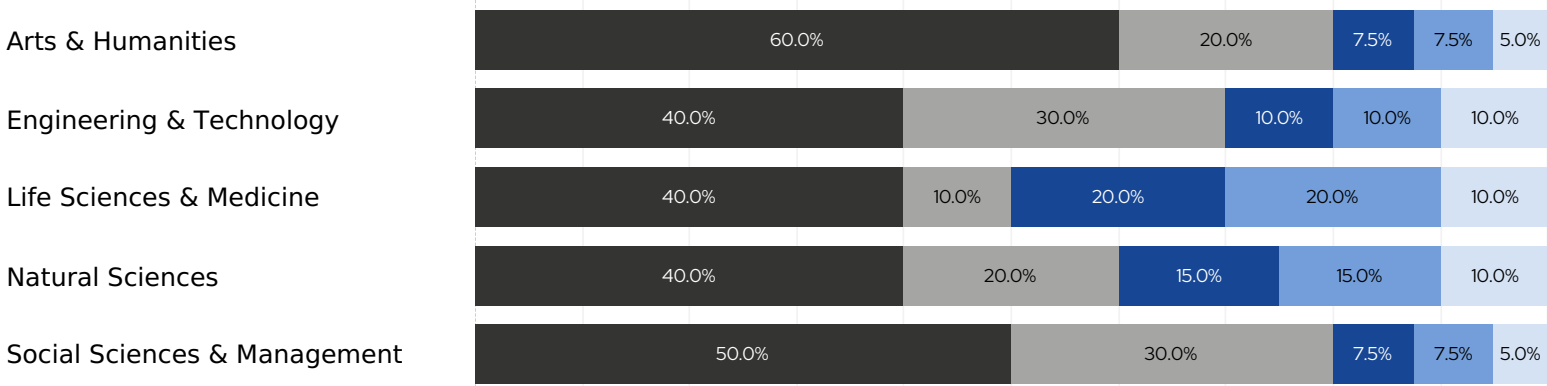


Methodology - Indicator Definitions

The QS World University Rankings by Subject utilise a set of indicators with variable weights. It's important to note that not every indicator is used across all subjects, depending on the relevance of the available data.

Academic Reputation	Employer Reputation	Citations per Paper	H-Index	International Research Network (IRN)
The Academic Reputation Index, central to the QS World University Rankings® and pivotal in the QS Subject Rankings, assesses global university performance. Launched by QS in 2004, this key metric draws on the insights of international academics to identify institutions that exemplify academic excellence. Their collective expertise sheds light on research quality, strategic partnerships, innovation, and the broader educational and societal influence of these universities.	The Employer Reputation metric stands out in global assessments by uniquely emphasizing employability—an aspect often overlooked by other major rankings. As the sole ranking to prioritize this critical facet of higher education, we recognize that for most undergraduates, the university's standing among employers is a decisive factor in their post-graduation success.	The Citations per Paper metric reflects the research impact and quality of institutions, based on a five-year publication and six-year citation window. For Subject Rankings, citations from specialized journals are doubly weighted, while institutions with fewer publications face adjusted citation counts to maintain equitable outcomes.	The h-index quantifies a researcher's scholarly output and influence by tallying their most-cited works and the corresponding citation count. This index can extend to collective bodies like departments, institutions—our indicator's focus—or even entire countries and academic journals.	The International Research Network (IRN) assesses an institution's global engagement by tracking its international research partnerships and resulting co-authored publications. Leveraging the Margalef Index, widely used in the Environmental Sciences, the IRN reflects the diversity and scope of an institution's research connections and the effectiveness of establishing these global networks.

Indicator Weightings by Broad Subject Area



More details about the QS rankings methods can be found at support.qs.com

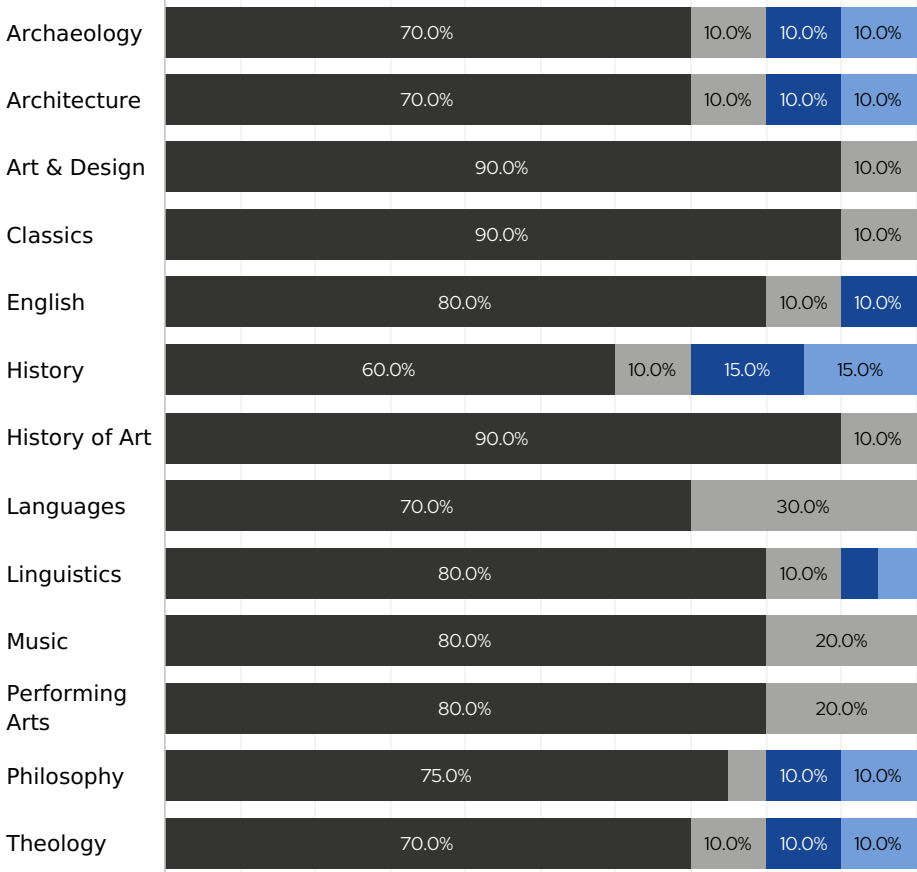
- Academic Reputation
- Employer Reputation
- Citations per Paper
- H-Index
- IRN

Indicator Weightings by Narrow Subject

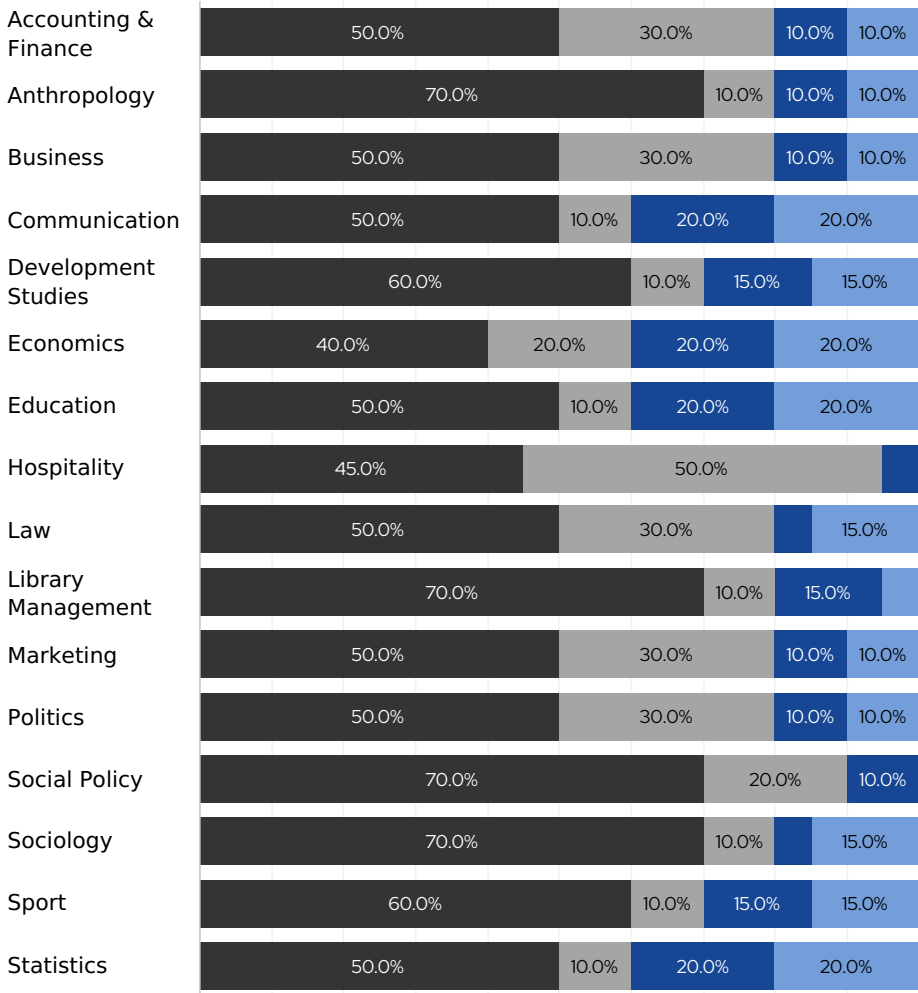
QS uses a variable approach to the weightings for the different subjects. The chart below provides details of the combinations used in the 2024 edition of the rankings.

- Academic Reputation
- Employer Reputation
- Citations per Paper
- H-Index

Arts & Humanities

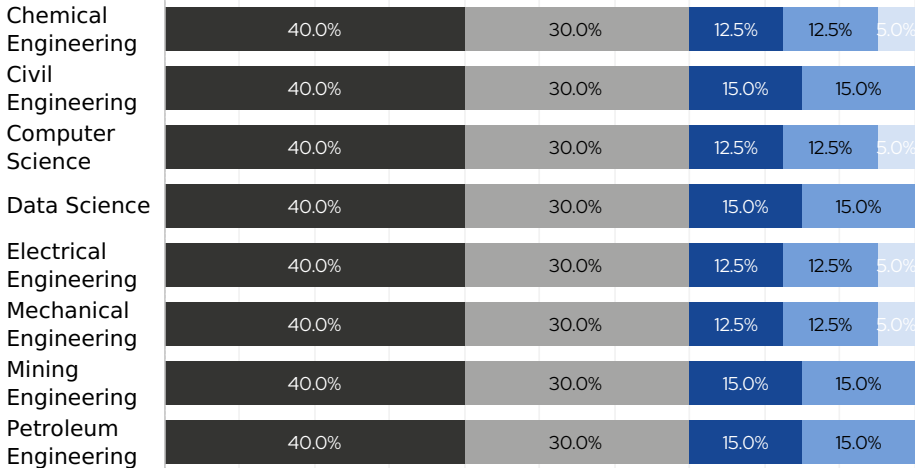


Social Sciences & Management

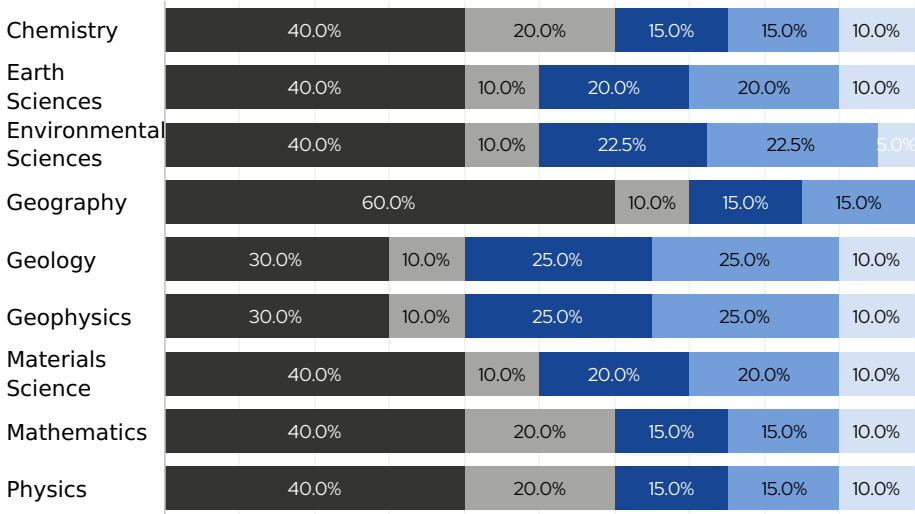


Indicator Weightings by Narrow Subject

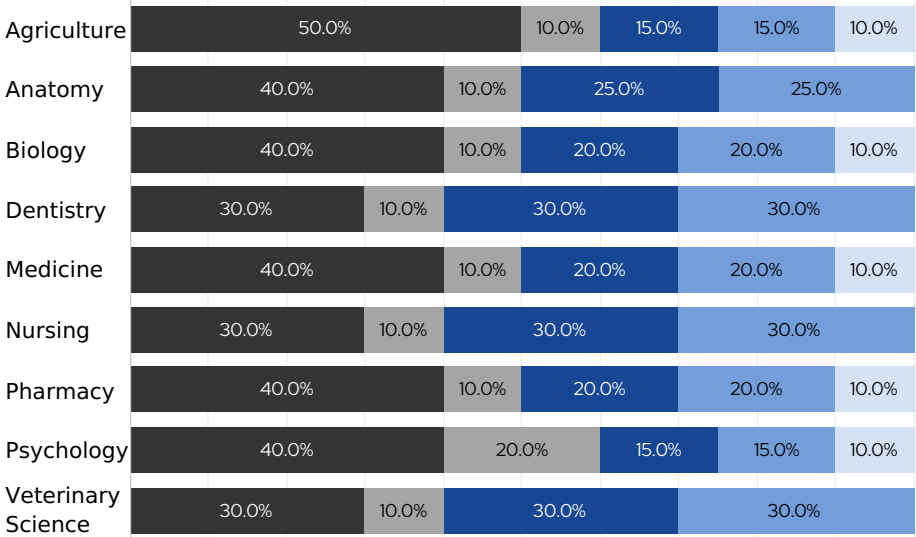
Engineering & Technology



Natural Sciences



Life Sciences & Medicine

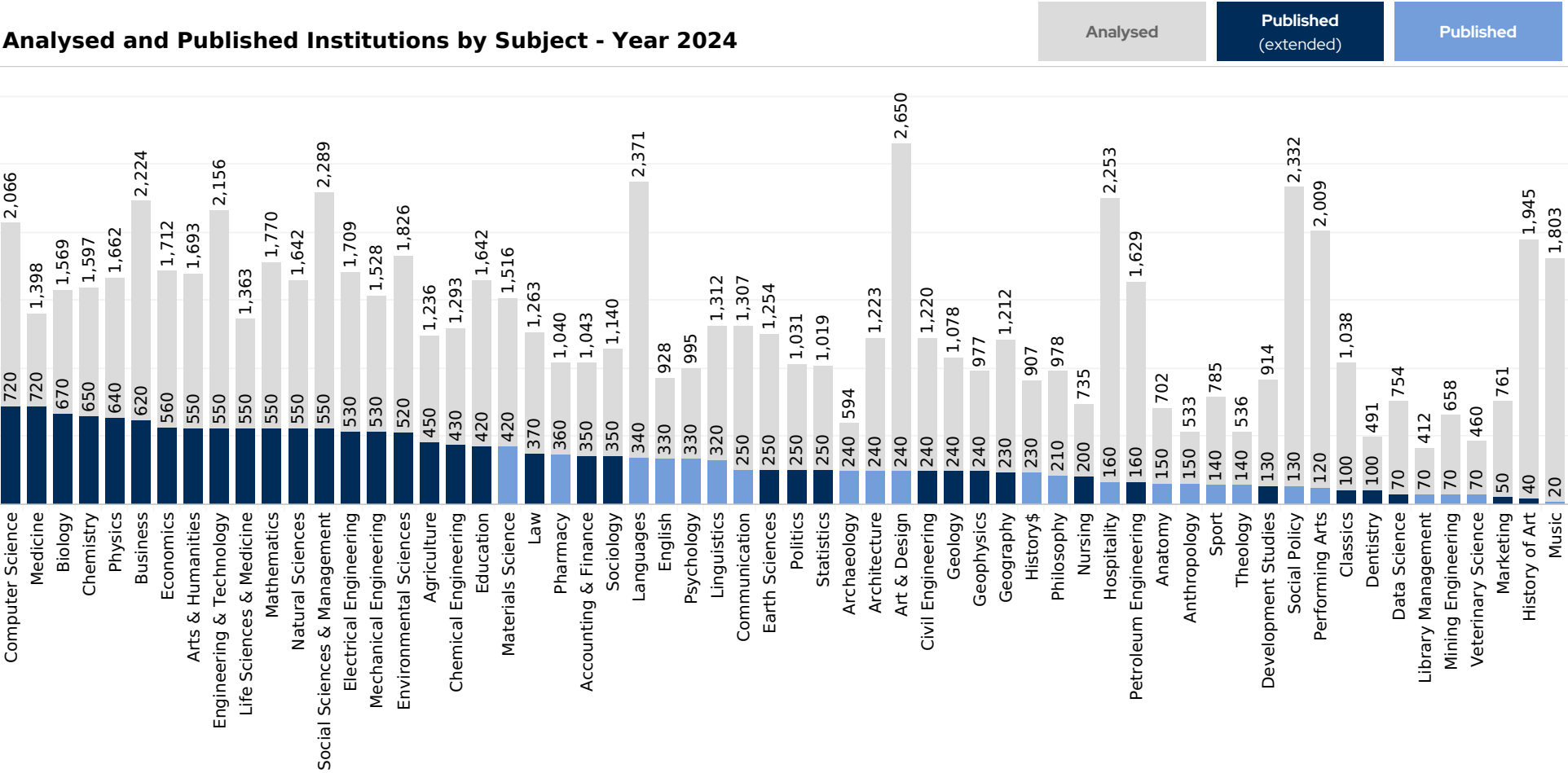


- Academic Reputation
- Employer Reputation
- Citations per Paper
- H-Index
- IRN

Institutions Evaluated and Ranked by Subject

Subjects Published	Locations Covered	Institutions Analysed	Institutions Published
55	149	4,989	1,559

Analysed and Published Institutions by Subject - Year 2024

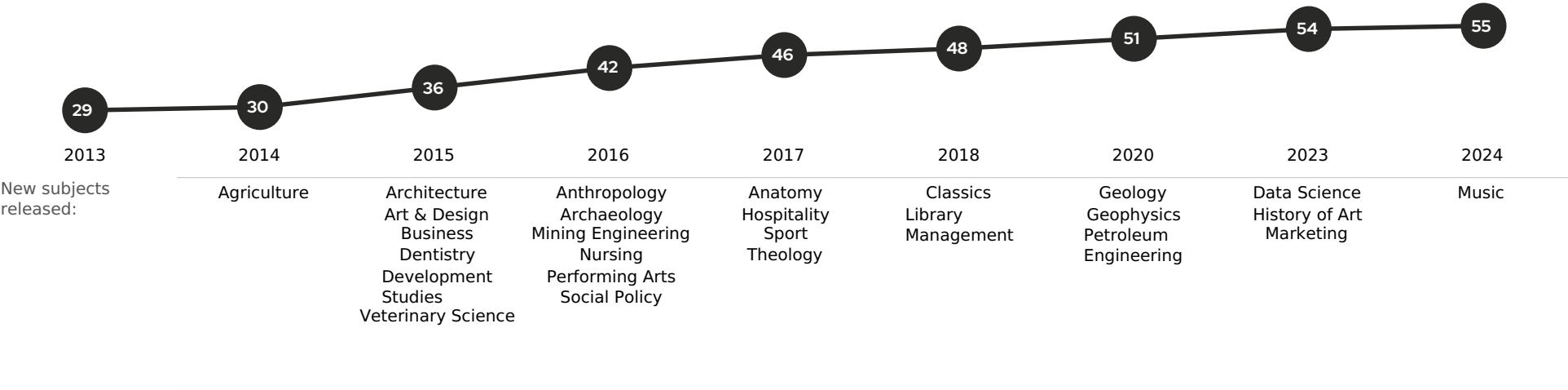


Darker blue indicates extended published ranges in 2024

Evolution in Published Subjects

The **QS World University Rankings® by Subject** ranks the world’s top universities in individual subject areas, covering 55 disciplines as of 2024. A list of the considered subjects, grouped by the year of first release, is presented below.

The chart below shows the evolution in the total number of published narrow subjects.



Published Institutions by Location



Top Locations by number of ranked institutions

United States	213
United Kingdom	103
China (Mainland)	101
France	74
India	69
Germany	60
Italy	56
Russia	55
Japan	44
Spain	37

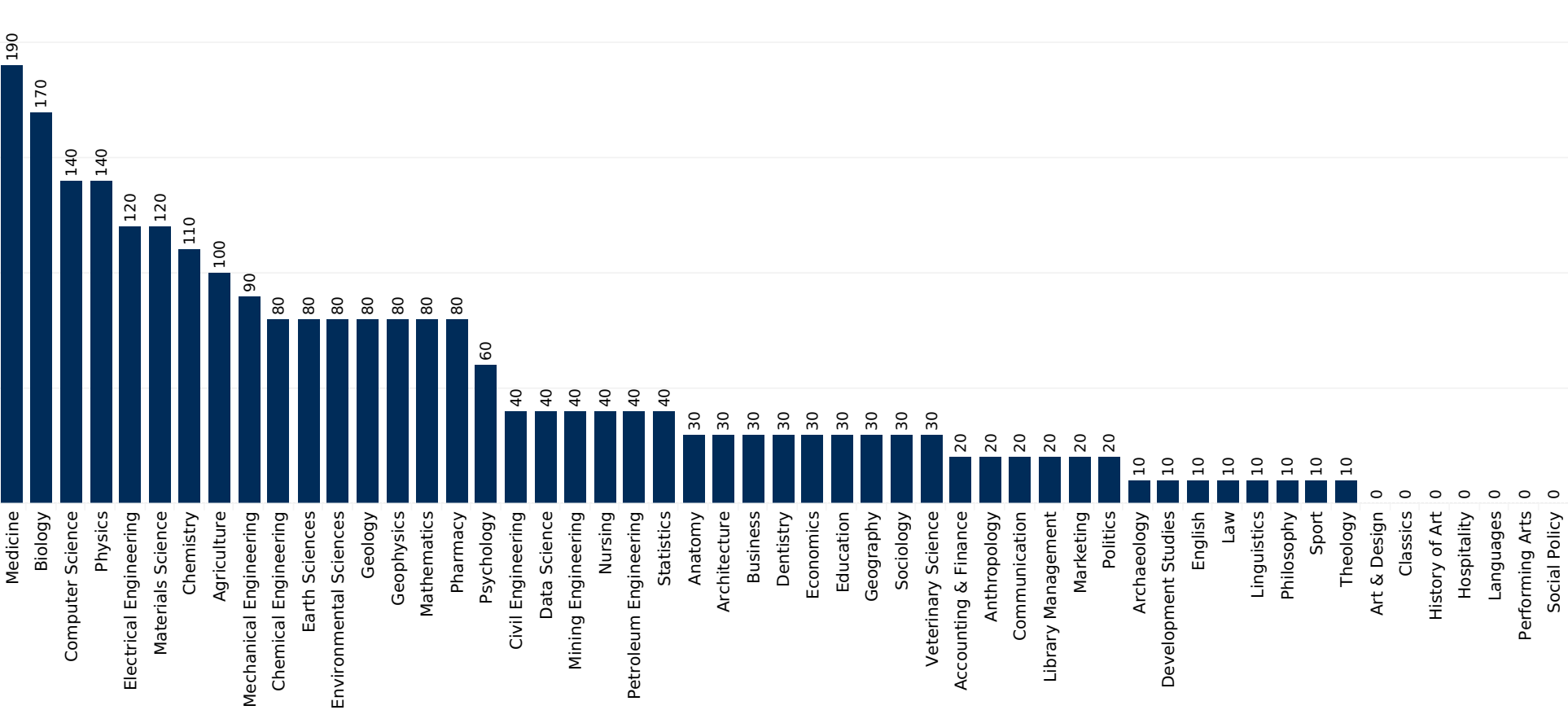
Minimum Research Activity Required

In order to feature in any discipline table, an institution must meet three simple prerequisites:

- Offer undergraduate or taught postgraduate programmes in the given discipline
- Exceed the minimum required score for the academic and/or employer reputation indicators
- Exceed the five-year threshold for number of papers published and indexed by Scopus in the given discipline

The following chart discloses the minimum number of papers required to be considered in the latest edition of the rankings by subject.

Number of Papers Threshold by Subject - Rankings Year 2024



QS Conferences 2024

Mark your calendar and start planning for these events



QS India Summit
8-11 Feb | Chennai, India
qshesummits.com/indiasummit



QS Higher Ed Summit: Middle East
27-29 Feb | Ras Al Khaimah, UAE
qshesummits.com/middle-east



QS China Summit
17-18 Apr | Shanghai, China
qshesummits.com/china



EduData Summit
4-5 Jun | Washington DC, USA
edudatasummit.com



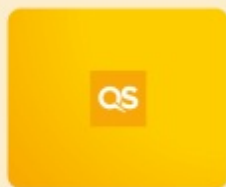
QS Higher Ed Summit: Europe
11-12 Jul & 10-11 (QS MoveOn Conference) | Barcelona, Spain
qshesummits.com/europe



QS Africa Forum
9-10 Sep | Accra, Ghana
qshesummits.com/qs-africa-forum-2024



QS Higher Ed Summit: Americas
2-3 Oct | Bogota, Colombia
qshesummits.com/americas



QS Arab Forum
9-10 Oct



QS Higher Ed Pre-Summit: Asia Pacific
1 Nov | Al-Farabi, Kazakhstan
qshesummits.com/asia-pacific



QS Higher Ed Summit: Asia Pacific
5-7 Nov | Macau, SAR China
qshesummits.com/asia-pacific



QS Higher Ed Post-Summit: Asia Pacific
8 Nov | Hong Kong, SAR China
qshesummits.com/asia-pacific



Reimagine Education Conference & Awards
9-11 Dec | London, UK
reimagine-education.com

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