

REF 2014 results

Results based on research outputs score						
Unit of Assessment	Subject	Percent of 4* outputs	Percent of 4*/3* outputs	Grade point average	UK ranking	Position in Scotland
9	Physics	26.8	96.0	3.22	2nd	1st
31	Classics	30.4	87.0	3.17	2nd	1st
34	Art and Design: History, Practice and Theory	43.5	91.3	3.33	3rd	1st
29	English Language and Literature	41.9	79.1	3.21	8th	2nd
18	Economics and Econometrics	23.5	82.4	3.06	10th	2nd
32	Philosophy	27.3	76.8	3.03	10th	2nd
33	Theology and Religious Studies	28.0	62.0	2.90	11th	1st
8	Chemistry	22.7	94.5	3.17	13th	1st
19	Business and Management Studies	24.3	66.2	2.88	14th	1st
11	Computer Science and Informatics	30.1	84.3	3.14	14th	2nd
1	Clinical Medicine	25.4	76.3	2.98	14th	2nd
30	History	36.6	69.7	3.06	21st	1st

Results based on research impact score						
Unit of Assessment	Subject	Percent of 4*	Percent of 4*/3*	Grade point average	UK ranking	Position in Scotland
17	Geography, Environmental Studies and Archaeology	76.0	100.0	3.76	1 st	1st
5	Biological Sciences	90.0	100.0	3.90	2nd	1st



19	Business and Management Studies	73.3	100.0	3.73	4 th	3 rd
31	Classics	50.0	100.0	3.50	4 th	1 st
29	English Language and Literature	90.0	100.0	3.90	5 th	1 st
30	History	58.0	100.0	3.58	6 th	3 rd
32	Philosophy	53.3	90.0	3.43	9 th	1 st
9	Physics	46.4	92.7	3.39	11 th	3 rd
10	Mathematical Sciences	40.0	90.0	3.30	15 th	2 nd

Results based on research environment score

Unit of Assessment	Subject	Percent of 4*	Percent of 4*/3*	Grade point average	UK ranking	Position in Scotland
4	Psychology, Psychiatry and Neuroscience	100.0	100.0	4.00	1st	1st
9	Physics	70.0	100.0	3.70	3rd	1st
17	Geography, Environmental Studies and Archaeology	87.5	100.0	3.88	3rd	1st
31	Classics	50.0	100.0	3.50	4th	1st
32	Philosophy	70.0	100.0	3.70	5th	1st
8	Chemistry	50.0	100.0	3.50	9th	2nd
21	Politics and International Studies	50.0	100.0	3.50	9th	2nd
30	History	50.0	100.0	3.50	11th	2nd
19	Business and Management Studies	50.0	100.0	3.50	14th	2nd

Overall quality profile (% of research activity at each quality level)

Unit of assessment	Subject	Staff	4*	3*	2*	1*	U
1	Clinical Medicine	16	17	53	22	8	0
4	Psychology, Psychiatry and Neuroscience	31	46	38	15	1	0
5	Biological Sciences	54	33	51	15	1	0
8	Chemistry	38	28	67	5	0	0



9	Physics	39	37	59	4	0	0
10	Mathematical Sciences	32	26	65	8	1	0
11	Computer Science and Informatics	24	22	55	23	0	0
17	Geography, Environmental Studies and Archaeology	39	42	41	16	1	0
18	Economics and Econometrics	21	15	62	23	0	0
19	Business and Management Studies	23	38	40	20	2	0
21	Politics and International Relations	34	29	43	23	4	1
24	Anthropology and Development Studies	15	11	54	26	9	0
28	Modern Languages and Linguistics	33	13	60	26	0	1
29	English Language and Linguistics	31	54	32	14	0	0
30	History	41	43	37	20	0	0
31	Classics	13	37	55	8	0	0
32	Philosophy	30	39	44	16	1	0
33	Theology and Religious Studies	14	31	31	38	0	0
34	Art and Design: History, Practice and Theory	14	38	55	6	1	0
35	Music, Drama, Dance and Performing Arts	10	27	53	20	0	0

Results key

Unit of Assessment

This column gives the reference number used to identify the REF Unit of Assessment.

Staff

The number of staff (H/C) submitted per Unit of Assessment.

GPA

Grade Point Average is a weighted average calculated using the formula:
[(% at 4*x4) + (% at 3*x3) + (% at 2*x2) + (% at 1*x1)].

Four star (4*)

Overall: Quality that is world-leading in terms of originality, significance and rigour.

Impact: Outstanding impacts in terms of their reach and significance.

Three star (3*)

Overall: Quality that is internationally excellent in terms of originality, significance and rigour but which falls short of the highest standards of excellence.

Impact: Very considerable impacts in terms of their reach and significance.

Two star (2*)

Overall: Quality that is recognised internationally in terms of originality, significance and rigour.

Impact: Considerable impacts in terms of their reach and significance.

One star (1*)

Overall: Quality that is recognised nationally in terms of originality, significance and rigour.

Impact: Recognised but modest impacts in terms of their reach and significance.

Unclassified (U)

Overall: Quality that falls below the standard of nationally recognised work. Or work which does not meet the published definition of research for the purposes of this assessment.

Impact: The impact is of little or no reach and significance; or the impact was not eligible; or the impact was not underpinned by excellent research produced by the submitted unit.