

UPC Results, U-Multirank, 2019 – MATERIALS ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	8,2	2
	Graduation on time (bachelors)	25,7%	4
	Graduation on time (master)	-	-
	Academic staff with doctorates	74,6%	3
	Contact with work environment (bachelors)	4	3
	Contact with work environment (masters)	4	3
	Gender balance	0,74	3
Teaching & Learning (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	55,7	3
	Doctorate productivity	0,24	3
	Research publications (absolute numbers)	1036	2
	Citation rate	1,12	2
	Top cited publications (Top 10%)	10,8%	2
	Interdisciplinary publications	12,6%	1
	Research orientation of teaching (student survey)	-	-
Knowl. Transfer	Income from private sources	50,9%	1
	Co-publications with industrial partners	4,3%	3
	% Publications cited in patents	0,9%	4
International Orientation	International orientation of bachelor programmes	7	2
	International orientation of master programmes	11	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	76,92%	1
	International joint publications	48,8%	1
	International research grants	23,4%	2
Reg. Eng.	Student internships in the region	96,4%	2
	Regional joint publications	27,7%	2
Total indicators		35	

A: Very good, B: Good, C: Average, D: Below average, E: Weak, - : Data unavailable

UPC Results, U-Multirank, 2019 – ENVIRONMENTAL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	8,8	2
	Graduation on time (bachelors)	-	-
	Graduation on time (master)	91,8%	2
	Academic staff with doctorates	94,6%	2
	Contact with work environment (bachelors)	-	-
	Contact with work environment (masters)	4	3
	Gender balance	0,99	3
Teaching & Learning (enquesta d'estudiants)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	-	-
	Doctorate productivity	-	-
	Research publications (absolute numbers)	452	2
	Citation rate	1,13	3
	Top cited publications (Top 10%)	12,3%	3
	Interdisciplinary publications	11,4%	3
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	33,1%	1
	Co-publications with industrial partners	9,5%	1
	% Publications cited in patents	0,2%	4
International Orientation	International orientation of bachelor programmes	-	-
	International orientation of master programmes	8	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	30,56%	3
	International joint publications	45,4%	3
	International research grants	6,3	4
	Student internships in the region	95,5%	2
	Regional joint publications	38,1%	1
Total indicators		35	



UPC Results, U-Multirank, 2019- PHYSICS			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	5,2	2
	Graduation on time (bachelors)	80,6%	1
	Graduation on time (master)	95,6%	1
	Academic staff with doctorates	100%	1
	Contact with work environment (bachelors)	2	4
	Contact with work environment (masters)	-	-
	Gender balance	0,03	3
Ensejament i Aprenentatge (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	194,8	1
	Doctorate productivity	1,1	1
	Research publications (absolute numbers)	752	2
	Citation rate	0,89	2
	Top cited publications (Top 10%)	7,6%	3
	Interdisciplinary publications	12,8%	1
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	17,1%	1
	Co-publications with industrial partners	2,5%	4
	% Publications cited in patents	0,3%	4
Internacional orientation	International orientation of bachelor programmes	5	2
	International orientation of master programmes	8	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	60,91%	1
	International joint publications	60,5%	3
	International research grants	5	4
Reg Eng.	Student internships in the region (% of total internships)	96,2%	2
	Regional joint publications	29%	2
Total indicators		35	



UPC Results, U-Multirank, 2019 – MATHEMATICS			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	6,6	2
	Graduation on time (bachelors)	61,4%	2
	Graduation on time (master)	72,7%	3
	Academic staff with doctorates	94,5%	2
	Contact with work environment (bachelors)	2	4
	Contact with work environment (masters)	2	4
	Gender balance	0,22	3
Teaching & Learning (Students' views)	Overall learning experience	1,88	3
	Quality of courses & teaching	2,12	3
	Organisation of program	1,81	3
	Contact with teachers	1,93	3
	Inclusion of work/practical experience	2,39	3
	Library facilities	1,56	2
	Laboratory facilities	-	-
	IT provision	1,75	2
	Digital teaching	-	-
	Room facilities	1,88	2
Research	External research income (per fte academic staff)	175,1	1
	Doctorate productivity	0,44	1
	Research publications (absolute numbers)	738	2
	Citation rate	1,07	1
	Top cited publications (Top 10%)	9,3%	2
	Interdisciplinary publications	6,5%	2
	Research orientation of teaching (student survey)	2,32	3
TC	Income from private sources	23,5%	1
	Co-publications with industrial partners	1,6%	3
Internacional Orientation	International orientation of bachelor programmes	5	2
	International orientation of master programmes	9	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	34%	1
	International joint publications	55,4%	2
	International research grants	54,4	1
Reg Eng.	Student internships in the region (% of total internships)	96,8%	2
	Regional joint publications	19%	1
Total indicators		34	



UPC Results, U-Multirank, 2019 – CIVIL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	13,7	2
	Graduation on time (bachelors)	31,8%	4
	Graduation on time (master)	88,8%	1
	Academic staff with doctorates	68,5%	3
	Contact with work environment (bachelors)	5	2
	Contact with work environment (masters)	5	2
	Gender balance	0,24	1
Teaching & Learning (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	86,6	1
	Doctorate productivity	0,36	1
	Research publications (absolute numbers)	361	1
	Citation rate	1,15	2
	Top cited publications (Top 10%)	11,2%	2
	Interdisciplinary publications	5,8%	3
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	22,4%	3
	Co-publications with industrial partners	3,6%	4
	Publications cited in patents	0%	5
Internacional orientation	International orientation of bachelor programmes	7	2
	International orientation of master programmes	7	2
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	48,15%	1
	International joint publications	48,5%	1
	International research grants	63,1	1
Reg Eng	Student internships in the region (% of total internships)	97,2%	2
	Regional joint publications	13,9%	3
Total indicators		35	



UPC Results, U-Multirank, 2019 – CHEMICAL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	18,0	3
	Graduation on time (bachelors)	34,2%	4
	Graduation on time (master)	-	-
	Academic staff with doctorates	64,2%	4
	Contact with work environment (bachelors)	3	3
	Contact with work environment (masters)	-	-
	Gender balance	0,89	3
Ensejament i aprenentatge (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	133,4	1
	Doctorate productivity	0,32	1
	Research publications (absolute numbers)	232	2
	Citation rate	1,01	3
	Top cited publications (Top 10%)	9,3%	3
	Interdisciplinary publications	9,8%	3
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	20,8%	2
	Co-publications with industrial partners	6%	3
	Publications cited in patents	0,4%	4
Internacional orientation	International orientation of bachelor programmes	4	3
	International orientation of master programmes	-	-
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	52,5%	1
	International joint publications	47,8%	1
	International research grants	58,7%	1
Reg Eng	Student internships in the region (% of total internships)	96,1%	2
	Regional joint publications	31,9%	2
Total indicators		35	



UPC Results, U-Multirank, 2019 – INDUSTRIAL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	13,1	2
	Graduation on time (bachelors)	44,2%	3
	Graduation on time (master)	35,1%	3
	Academic staff with doctorates	62,7%	3
	Contact with work environment (bachelors)	3	3
	Contact with work environment (masters)	3	3
	Gender balance	0,65	3
Enseymant i Aprenentatge (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	15,2	3
	Doctorate productivity	0,18	2
	Research publications (absolute numbers)	52	1
	Citation rate	1,04	3
	Top cited publications (Top 10%)	8,9%	5
	Interdisciplinary publications	6,1%	3
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	10,4%	4
	Co-publications with industrial partners	0	5
	Publications cited in patents	0	5
Internacional orientation	International orientation of bachelor programmes	3	3
	International orientation of master programmes	8	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	50,31%	1
	International joint publications	44,2%	3
	International research grants	74,7	1
Reg Eng	Student internships in the region (% of total internships)	96,8%	2
	Regional joint publications	13,5%	2
Total indicators		35	



UPC Results, U-Multirank, 2019 – MECHANICAL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	13,6	2
	Graduation on time (bachelors)	56,9%	2
	Graduation on time (master)	37%	4
	Academic staff with doctorates	61,5%	3
	Contact with work environment (bachelors)	4	3
	Contact with work environment (masters)	3	3
	Gender balance	0,51	3
Ensejament i aprenentatge (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	2,85	4
	Library facilities	1,8	3
	Laboratory facilities	2,7	4
	IT provision	2,35	3
	Digital teaching	2,56	3
	Room facilities	-	-
Research	External research income (per fte academic staff)	14,4	4
	Doctorate productivity	0,1	2
	Research publications (absolute numbers)	154	2
	Citation rate	0,88	3
	Top cited publications (Top 10%)	7,2%	3
	Interdisciplinary publications	10%	2
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	28,5%	2
	Co-publications with industrial partners	7,8%	3
	Publications cited in patents	0	5
Internacional orientation	International orientation of bachelor programmes	4	3
	International orientation of master programmes	8	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	42,86%	1
	International joint publications	46,8%	1
	International research grants	56,4	1
Reg. Eng.	Student internships in the region (% of total internships)	98,4%	2
	Regional joint publications	17,5%	1
Total indicators		35	



UPC Results, U-Multirank, 2019 - ELECTRICAL ENG.			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	14,1	2
	Graduation on time (bachelors)	36,8%	4
	Graduation on time (master)	58,9%	3
	Academic staff with doctorates	78,7%	2
	Contact with work environment (bachelors)	3	3
	Contact with work environment (masters)	2	4
	Gender balance	0,15	3
Enseymament i aprenentatge (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	-	-
	Organisation of program	-	-
	Contact with teachers	-	-
	Inclusion of work/practical experience	-	-
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	-	-
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	105,8	1
	Doctorate productivity	0,26	1
	Research publications (absolute numbers)	962	1
	Citation rate	1,02	2
	Top cited publications (Top 10%)	11,1%	1
	Interdisciplinary publications	7,9%	2
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	17,2%	3
	Co-publications with industrial partners	13,5%	1
	Publications cited in patents	2,6%	1
Internacional orientation	International orientation of bachelor programmes	3	3
	International orientation of master programmes	9	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	42,03%	2
	International joint publications	52,9%	1
	International research grants	52,5	1
Reg Eng	Student internships in the region (% of total internships)	96,7%	2
	Regional joint publications	24,4%	1
Total indicators		35	



UPC Results, U-Multirank, 2019 – COMPUTER SCIENCE			
Dimension	Indicator	Value	Group
Teaching & Learning	Student - staff ratio	9,8	2
	Graduation on time (bachelors)	32,7%	4
	Graduation on time (master)	66,1%	3
	Academic staff with doctorates	84%	2
	Contact with work environment (bachelors)	4	3
	Contact with work environment (masters)	3	3
	Gender balance	0,62	3
Teaching & Learning (Students' views)	Overall learning experience	-	-
	Quality of courses & teaching	2,61	3
	Organisation of program	2,25	3
	Contact with teachers	2,33	3
	Inclusion of work/practical experience	2,53	3
	Library facilities	-	-
	Laboratory facilities	-	-
	IT provision	2,09	3
	Digital teaching	-	-
	Room facilities	-	-
Research	External research income (per fte academic staff)	73,5	1
	Doctorate productivity	0,19	2
	Research publications (absolute numbers)	865	1
	Citation rate	0,91	2
	Top cited publications (Top 10%)	9,3%	2
	Interdisciplinary publications	9,7%	3
	Research orientation of teaching (student survey)	-	-
KT	Income from private sources	12,9%	3
	Co-publications with industrial partners	10,1%	1
	Publications cited in patents	1,1%	1
Internacional orientation	International orientation of bachelor programmes	5	2
	International orientation of master programmes	9	1
	Opportunities to study abroad (student survey)	-	-
	International doctorate degrees (% of total doctorate degrees)	46,22%	1
	International joint publications	51%	2
	International research grants	73,2	1
Reg. Eng.	Student internships in the region (% of total internships)	97,4%	2
	Regional joint publications	29,7%	1
Total indicators		35	