



TECHNICKÁ UNIVERZITA  
V KOŠICIACH



# Indicators for Quality Evaluation 2015-2022

Košice  
2023

## Quality indicators for years 2015-2018

The field of evaluation	Activity	2015	2016	2017	2018	
Education	Number of study programmes – total / 1st degree / 2nd degree / 3rd degree	395 / 123 / 126 / 146	427 / 133 / 136 / 158	529 / 179 / 166 / 184	566 / 195 / 179 / 192	
	Number of study programmes in languages other than Slovak - offered / not open	-	105 / -	194 / -	212 / -	
	Interest in 1st degree studies (D+E) – number of applicants / admitted / enrolled	4399 / 3759 / 2382	4235 / 3969 / 2481	3906 / 3724 / 2390	4433 / 4240 / 2909	
	Interest in 2nd degree studies (D+E) – number of applicants / admitted / enrolled	1820 / 1711 / 1521	1775 / 1680 / 1498	1674 / 1626 / 1442	1587 / 1552 / 1342	
	Interest in 3rd degree studies (D+E) – number of applicants / admitted / enrolled	233 / 156 / 156	199 / 138 / 130	196 / 154 / 138	173 / 149 / 139	
	Number of students with other than Slovak citizenship – 1st degree / 2nd degree / 3rd degree	186 / 64 / 47	290 / 74 / 50	533 / 172 / 46	930 / 243 / 46	
	Number of training programmes offered / number of graduates	-	20 / 289	28 / 607	31 / 445	
	Analysis and implementation of student satisfaction survey questionnaires	Implemented	Implemented	Implemented	Implemented	
	Analysis and implementation of graduate satisfaction questionnaires	Implemented	Implemented	Implemented	Implemented	
Students	Number of students – 1st degree / 2nd degree	5582 / 3503	5441 / 2984	5360 / 2855	5870 / 2726	
	Number of graduates – 1st degree / 2nd degree	1497 / 1957	1414 / 1868	1266 / 1362	1176 / 1315	
	Drop-out rate in the 2nd year of 1st study degree (in %)	33,71	31,68	33,15	36,77	
	Number of students exceeding the standard length of study	529	509	509	416	
	Support of scientific research activities of students – participation in the ŠVOČ – incentive scheme	172	173	168	165	
		548	313	354	524	
	Scholarships paid (amount in €) – incentive scheme	327709,9	365694	338856	389850	
		– incentive scheme from own resources	100955	56150	73862	74260,5
		– incentive scheme according to the field of study	483000	145000	361850	573000
– pregnancy grant		-	-	-	-	
Support of extracurricular activities for students – clubs, sports, arts, etc.	Implemented	Implemented	Implemented	Implemented		
Doctoral students	Number of students – 3rd degree	629	578	535	525	
	Number of graduates – 3rd degree	144	130	130	104	
	Support of scientific research activities of students – publication outputs (CREPČ+CREUČ)	2365	2080	2376	1895	
	Number of PhD students who have completed a foreign mobility of more than 1 month	53	33	41	31	

Staff	Qualification structure of staff – number of professors / associate professors / assistant professors (in average number per person)	125,4 / 212,8 / 444,3	122,0 / 212,9 / 428,5	121,6 / 230,5 / 400,8	118,9 / 244,8 / 384,6
	Number of recruited teachers to mobility from foreign countries / out of which women	158 / 54	167 / 52	202 / 57	121 / 20
	Number of teachers sent abroad to mobility programmes / out of which women	339 / 132	293 / 108	197 / 77	112 / 51
	Analysis and implementation of staff satisfaction survey questionnaires	Not implemented	Not implemented	Not implemented	Not implemented
Science and research	Publication activity – monographs / publications registered in WoS+Scopus databases	108 / 248	89 / 289	90 / 395	105 / 362
	Realization of projects – Horizon 2020 / ŠF EU + ZP / APVV / VEGA / KEGA	- / - / 36 / 116 / 54	8 / - / 47 / 116 / 55	3 / - / 57 / 117 / 62	13 / 11 + 0 / 69 / 118 / 62
	Total number of solved projects	206	226	239	273
	Improving staff qualifications – number of inaugurations / habilitations	9 / 25	6 / 26	7 / 36	4 / 23
	Number of publications – total / out of which patents	4612 / 345	3733 / 403	3847 / 340	3564 / 344
	Number of artistic activities and events	125	180	249	240
	Scientific events (number of conferences, seminars, workshops)	82	100	83	140
Human Resources	Code of conduct – equal opportunities, ethics in scientific work	Implemented	Implemented	Implemented	Implemented
Management	External audit	Implemented	Implemented	Implemented	Implemented
	Internal audit within individual faculties / Rectorate / Rectorate departments	Implemented	Implemented	Implemented	Implemented
Internationalisation	Number of foreign students	297	414	751	1219
	Number of Erasmus students – outgoing	-	41	171	186
	Number of Erasmus students – incoming	-	-	76	82
	Number of staff on Erasmus programme – outgoing	-	-	84	111
	Number of staff on Erasmus programme – incoming	-	-	130	147
Infrastructure development	Activities to promote the study – events**, exhibitions***	Implemented	Implemented	Implemented	Implemented
	University promotion activities – UTV (number of graduates) – media promotion of TUKE****	172	236	169	176
		Implemented	Implemented	Implemented	Implemented
Cooperation with practice and non-academic sphere	TUKE Startup Centre – number of successful startups	4	6	-	13
	Research and development, contact and collaboration workplaces – number of workplaces	-	-	-	9
	Number of other activities – exhibitions, conferences, workshops, competitions, etc.	-	-	-	-

## Quality indicators for years 2019-2022

Field of evaluation	Activity	2019	2020	2021	2022	
Education	Number of study programmes – total / 1st degree / 2nd degree / 3rd degree	597 / 209 / 193 / 195	600 / 207 / 189 / 204	385 / 112 / 109 / 164	327 / 98 / 97 / 132	
	Number of study programmes in languages other than Slovak – offered / not open	235 / -	242 / -	152 / -	118 / -	
	Interest in 1st degree studies (D+E) – number of applicants / admitted / enrolled	4854 / 4518 / 3057	4429 / 4196 / 2708	4916 / 4745 / 2952	7537 / 7191 / 4395	
	Interest in 2nd degree studies (D+E) – number of applicants / admitted / enrolled	1614 / 1548 / 1359	1551 / 1499 / 1342	1603 / 1562 / 1365	2172 / 2088 / 1729	
	Interest in 3rd degree studies (D+E) – number of applicants / admitted / enrolled	153 / 137 / 135	211 / 148 / 141	216 / 166 / 167	146 / 108 / 100	
	Number of students with other than Slovak citizenship – 1st degree / 2nd degree / 3rd degree	1252 / 343 / 43	1460 / 353 / 24	1724 / 391 / 52	3556 / 797 / 58	
	Number of training programmes offered / number of graduates	34 / 634	25 / 594	21 / 283	47 / 874	
	Analysis and implementation of student satisfaction survey questionnaires	Implemented	Implemented	Implemented	Implemented	
	Analysis and implementation of graduate satisfaction questionnaires	Implemented	Implemented	Implemented	Implemented	
Students	Number of students – 1st degree / 2nd degree	6115 / 2689	6224 / 2660	6440 / 2646	7734 / 3043	
	Number of graduates – 1st degree / 2nd degree	1191 / 1257	1223 / 1198	1358 / 1212	1369 / 1073	
	Drop-out rate in the 2nd year of 1st study degree (in %)	32,35	30,83	35,94	13,40*	
	Number of students exceeding the standard length of study	565	663	641	655	
	Support of scientific research activities of students – participation in the ŠVOČ – incentive scheme	140	7	151	153	
		501	738	604	1134	
	Scholarships paid (amount in €) – incentive scheme	387300	408500	423500	430000	
		– incentive scheme from own resources	78863	22250	27750	37680
		– incentive scheme according to the field of study	675000	1025000	816000	829000
		– pregnancy grant	-	-	9800	16600
Support of extracurricular activities for students - clubs, sports, arts, etc.	Implemented	Implemented	Implemented	Implemented		
Doctoral students	Number of students – 3rd degree	500	479	487	460	

	Number of graduates – 3rd degree	96	124	115	83
	Support of scientific research activities of students – publication outputs (CREPČ+CREUČ)	1782	1666	1237	1409
	Number of PhD students who have completed a foreign mobility of more than 1 month	23	26	17	36
Staff	Qualification structure of staff – number of professors / associate professors / assistant professors (in average number per person)	119,5 / 250,9 / 377,2	119,3 / 253,2 / 363,0	123,5 / 251,3 / 338,7	123,7 / 260,3 / 286,3
	Number of recruited teachers on mobility from foreign countries / out of which women	157 / 41	49 / 7	45 / 14	184 / 45
	Number of teachers sent abroad to mobility programmes /out of which women	200 / 95	57 / 17	45 / 13	187 / 61
	Analysis and implementation of staff satisfaction survey questionnaires	Not implemented	Not implemented	Not implemented	Not implemented
Science and research	Publication activity – monographs / publications registered in WoS+Scopus databases	57 / 433	68 / 558	57 / 745	- / 741
	Realization of projects – Horizon 2020 / ŠF EU + ZP / APVV / VEGA / KEGA	15 / 12 + 0 / 77 / 119 / 72	12 / 6 + 0 / 73 / 114 / 75	27 / 29 + 5 / 73 / 105 / 79	25 / 21 + 5 / 72 / 99 / 74
	Total number of solved projects	295	280	303	296
	Improving staff qualifications – number of inaugurations / habilitations	6 / 11	12 / 15	13 / 30	12 / 14
	Number of publications – total / out of which patents	3198 / 278	2937 / 298	2374 / 96	2767 / 75
	Number of artistic activities and events	206	196	239	234
	Scientific events (number of conferences, seminars, workshops)	120	203	226	327
Human Resources	Code of conduct – equal opportunities, ethics in scientific work	Implemented	Implemented	Implemented	Implemented
Management	External audit	Implemented	Implemented	Implemented	Implemented
	Internal audit within individual faculties / Rectorate / Rectorate departments	Implemented	Implemented	Implemented	Implemented
Internationalisation	Number of foreign students	1638	1856	2167	4411
	Number of Erasmus students – outgoing	182	166	69	102
	Number of Erasmus students – incoming	105	75	40	95
	Number of staff on Erasmus programme – outgoing	200	54	36	97
	Number of staff on Erasmus programme – incoming	157	-	-	-
Infrastructure development	Activities to promote the study - events**, exhibitions***	Implemented	Not implemented	Not implemented	Implemented
	University promotion activities – UTV (number of graduates)	187	53	-	-
	– media promotion of TUKE****	Implemented	Implemented	Implemented	Implemented

Cooperation with practice and non-academic sphere	TUKE Startup Centre – number of successful startups	21	15	24	19
	Research and development, contact and collaboration workplaces – number of workplaces	10	11	12	16
	Number of other activities – exhibitions, conferences, workshops, competitions, etc.	17	27	21	37

**Explanatory notes:**

D+E	Full-time study + External form of study
ŠVOČ	Student Scientific Activity
ŠF EÚ + ZP	EU Structural funds and foreign projects
CREPČ	Central Registry of Publication Activity
CREUČ	Central Registry of Artistic Activity
APVV	The Slovak Research and Development Agency
VEGA	Scientific Grant Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic and the Slovak Academy of Sciences
KEGA	Cultural and Educational Grant Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic
WoS	Web of Science
UTV	University of the Third Age
DOD	Open Day

\* Graduation rates                   the data per 2022 refer to 16 March 2023

\*\*Events                                   e.g., TUKE Open Day, Picnic at TUKE, Career Days, TUKE Children's University, University of the Third Age, Art Exhibitions at USP Technicom, TUKE Christmas Concert, etc.

\*\*\* Exhibitions                         Education exhibitions - Gaudeamus Bratislava, Gaudeamus Nitra, Kam na vysokú Košice, Kam na vysokú Poprad, Kam na vysokú Banská Bystrica, Kam na vysokú Prešov, ProEduco Košice

\*\*\*\* TUKE Media Promotion           e.g., TUKE website, TUKE social networks, HALÓ TU magazine, press releases, promotion materials, etc.