

## Report on the implementation and achievement of quantitative goals of the strategy in 2021

For the components

General information about the component	
<i>Title:</i>	<b>Faculty of dental medicine</b>
<i>Responsible person:</i>	
<i>Email:</i>	

I. **Learning and teaching** (academic year 2020/2021)

	Goal	Indicator	Purpose	Definition	Initial value 2020	Value in 2021	Target value 2025	Expected change
	What do we want to achieve?	What is the indicator of success?	Why do we need to track it?	How do we count it?				
1.	Maintain the quality of teaching conditions	The ratio of teachers to students	Improving the quality of higher education (THE, QS)	Total FTE of teachers (associate, teaching and scientific/artistic teaching positions regardless of funding source) versus the number of students enrolled in all studies (all levels and regardless of funding).	8.16	7.48	4.0	-51%
2.	Increase the organization and effectiveness of teaching	Share of graduate students	Improving the efficiency of HE (U-Multirank)	The number of all graduated students divided by the number of all newly enrolled in the first year as many years ago as the prescribed duration of the associated study (duration of study + 1).	116.9%	42.64%	116.9%	0
3.	Develop a personalized approach to learning	The share of ECTS earned through the recognition of previous learning	Improving the quality, availability and relevance of HE	The number of total ECTS earned by recognition of previous learning divided by the earned ECTS of all students. The following are taken into account: a) recognition of learning outcomes acquired at other HE institutions, b) mobility in student exchange programs (Erasmus+, CEEPUS), c) recognition of informally and non-formally acquired competences.	0.93%	6.58%	0.93%	0
4.	Develop students' practical competencies	Share of ECTS of courses that include practical competences	Improving the relevance of HE	The number of ECTS of professional practice divided by the total number of ECTS of the corresponding study programs. The following are taken into account: a) the number of ECTS of professional practice courses and b) the number of ECTS from the course description that relate to practical work.	0.10%	3.77%	0.10%	0
5.	Maintain students' satisfaction with their studies	Index of satisfaction of graduated students	Improving the quality, efficiency, relevance and availability of HE	From the questionnaire for graduated students - a composite index containing ratings: satisfaction with the program and organization of studies, content and offer of compulsory and optional courses, teaching methods and relationship with teachers, evaluation of student work, availability of learning materials and the possibility of acquiring practical competences and involvement in various forms of extracurricular activities.	3.65	4.04	4.10	12%

## II. Research (calendar year 2020)

	Goal What do we want to achieve?	Indicator What is the indicator of success?	Purpose Why do we need to track it?	Definition How do we count it?	Initial value 2020	Value in 2021	Target value 2025	Expected change
1.	Increase scientific and artistic production	Number of works per scientist/artist	Improving the international competitiveness of science and art (U-Multirank, THE)	a. Number of scientific papers according to Scopus/WoS database divided by FTE of scientists (scientific title regardless of funding source) b. For DH: number of scientific papers in a1 publications (according to the Ordinance on the conditions for selection into scientific titles, NN 28/2017) which are not already counted under II.1.a. c. Number of books and editorials d. For DH: number of chapters in books that are not already counted under II.1.a-II.1.c. e. Number of works of creative and performing arts divided by FTE of artists (artistic profession regardless of funding source).	a. 0.41 b. / c. 8 d. / e. /	a. 0.91 b. / c. 10 d. / e. /	a. 0.80 b. / c. 10 d. / e. /	a. 95% b. / c. 25% d. / e. /
2.	Increase scientific impact	Share of Q1 and Exc papers	Improving the international impact of scientific work (cited in THE, QS, U-Multirank)	Number of papers in scientific journals categorized as a. Q1 b. Exc in the previous year divided by the number of works from 1.a.	a. 30% b. 15.06%	a. 33.3% b. 6.66%	a. 40% b. 15.06%	a. 33% b. 0%
3.	Attract research funding	Share of research income	Strengthening the scientific infrastructure and system of science (U-Multirank, THE)	Revenue from competitive national and international project grants divided by total revenue.	13.01%	0	16.00%	23%
4.	Strengthen doctoral education	Number of doctoral theses defended	Encouraging scientific excellence and strengthening human potential (U-Multirank, THE)	The number of doctorates defended at the University's doctoral studies (independent or joint, joint doctorates are counted for which at least one of the mentors is from the University).	26	0	37	42%
5.	Attract postdoctoral students	Number of postdoctoral positions	Encouraging scientific excellence and strengthening human potential (U-Multirank, THE)	Number of postdoctoral positions financed from competitive or other projects and through own resources.	0	0	1	100%

### III. Knowledge transfer and regional involvement (calendar year 2021)

	Goal	Indicator	Purpose	Definition	Initial value 2020	Value in 2021	Target value 2025	Expected change
	What do we want to achieve?	What is the indicator of success?	Why do we need to track it?	How do we count it?				
1.	Expand cooperation between the University and the community	Number of active collaborations with the private sector and the community	Improving cooperation with society as a whole (U-Multirank)	Number of active institutional agreements on cooperation with the private sector and the community.	5	0	13	160%
2.	Attract project financing for the purpose of knowledge transfer	Share of income from professional projects for the private sector and the community	Strengthening the connection of scientific and professional work with society as a whole (U-Multirank, THE)	Income from all professional project grants for the private sector and community divided by total income.	0%	0	1%	100%
3.	Offer educational programs for the private sector and the community	Number of participants in educational programs for the private sector and the community	Improving the connection of HE with society as a whole (U-Multirank)	Number of participants (outside the University) of educational programs for the private sector and community (lifelong education, lectures).	120	0	300	150%
4.	Increase regional influence	Share of graduated students who are employed in the region	Strengthening the regional influence of HE on the community (U-Multirank)	The number of alumni employed in the region (PGŽ) divided by the total number of alumni employed in the Republic of Croatia.	51.86%	38.41%	51.86%	0%
5.	Increase interdisciplinary research and development	Number of interdisciplinary scientific and development projects	Encouraging interdisciplinary research and development impact on society as a whole (U-Multirank)	Number of interdisciplinary scientific and development projects involving stakeholders from the private sector or community.	4	0	6	50%

#### IV. Internationalisation (academic year 2020/21)

	Goal	Indicator	Purpose	Definition	Initial value 2020	Value in 2021	Target value 2025	Expected change
	What do we want to achieve?	What is the indicator of success?	Why do we need to track it?	How do we count it?				
1.	Enrol more foreign students	Share of foreign students	Improving the inclusiveness and accessibility of HE (THE, QS, U-Multirank)	The number of foreign students (on exchange and enrolled, duration: semester or more) divided by the total number of students.	7.27%	4.06%	12.0%	65%
2.	Offer more study programs in a foreign language	Number of study programs in a foreign language	Improving the accessibility of HE (U-Multirank)	Number of study programs in a foreign language: a) undergraduate; b) graduate; c) combined d) postgraduate.	1	1	2	100%
3.	Increase the mobility of academic staff	Number of academic staff in incoming and outgoing mobility	Strengthening the international visibility and competitiveness of HE and science (THE, QS, U-Multirank)	Number of academic staff (collaborative, teaching, scientific, scientific/artistic-teaching titles) in incoming and outgoing mobility: a) up to 7 days, b) 15 days to 3 months, c) 3 months and more.	12	11	20	67%
4.	Expand cooperation with international institutions	Number of cooperation agreements with international institutions	Strengthening the international influence of HE and science	Number of active cooperation agreements with international institutions: a) Erasmus, b) CEEPUS; c) other.	35	0	35	0%
5.	Encourage international activities	Number of participants of international activities	Encouraging the international visibility and competitiveness of HE and science	Number of participants of international events at the University: a) summer/winter schools, b) seminars, c) conferences, d) doctoral programs (including online).	0	2	20	100%