1. PROFESSIONAL ACADEMIC NAME AND DEGREE TO BE REACHED BY COMPLETING THE STUDY

After completing three years of studies of the first cycle of studies (180 ECTS) on the study programme: Health care and *safety* - Module 7: *Senior Radiological Technician*, academic vocation **high** and **radiological technician and** degree of professional training are reached: **VI**.

After completing four years of studies of the first cycle of studies (240 ECTS) on the study programme: Health care and *safety* - Module 8: *You juices radiological technician*, academic vocation graduate and **senior radiological technician and** degree of professional training are reached: **VII/1**.

At the end of the second cycle of studies (60 ECTS) lasting one year, the academic profession of **master** 's **degree of high and radiological technician** and degree of professional development is reached: **VII/2**.

At the end of the third cycle of studies (180 ECTS) for three years, the academic vocation of the **Doctor** of **Health Sciences** and the degree of professional care: **VIII**.

2. CONDITIONS FOR ENROLLING IN THE STUDY PROGRAMME

First cycle of studies:

- Completed four-year high school (IV degree) and passed the entrance exam for the first cycle of study.

Second cycle of studies:

- Completed the first cycle of studies and average ratings over 8.00. In the event that the student has a lower average work Habilitation work in an area determined by the dean of the faculty.

Third cycle of studies:

- Students who have:

  a) *completed first and second cycle studies or integrated studies, established by the study programme of the third cycle of studies or*
  b) *academic degree of master/master of the nuke set out in the study programme of the third cycle of studies*

- In the second year of the third cycle of study, students who have completed their first year of study or are missing 7 ECTS points as well as students who gained 360 ECTS points on the first and second cycles of studies can be enrolled. If the first-year curriculum is not fully agreed, the student is obliged to pass differential exams before the start of the academic year. The Doctoral Studies Commission is worth study plans and programmes and determinesthe number of differential

3. LIST OF MANDATORY AND ELECTORAL CASES AND THE NUMBER OF HOURS NEEDED TO REALISE THEM

View Table 1, 2 and 3.

4. POINTS VALUE of each case AND FINAL WORK EXPRESSED IN ECTS POINTS

View Table 1, 2 and 3.

Table 1 First round study - Module 7 and 8: High *Radiological Technician 180 and 240 ECTS*

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
FIRST YEAR										
1.	RT11010	Anatomy and physiology	1		O	2	2			6
2.	RT11020	English	1		O	2	2			6
3.	RT11030	Initiation to medicine and medical ethos	1		O	2	2			6
4.	RT11040	Health care base 1	1		O	2	2			6
5.		*Elective Subject 1*	1		IB	2	2			6
	RT1105AI	*Informatics in health*								
		-								
6.	RT11060	Pathology	2		O	2	2			6
7.	RT11070	Pharmacology	2		O	2	2			6
8.	RT11080	Social medicine with statistics	2		O	2	2			6
9.	RT11090	Health care base 2	2		O	2	2			6
10.		*Elective Case 2*	2		IB	2	2			6
	RT1110AI	*Public health*								
		-								
Total classes						300	300			60
SECOND YEAR										
1.	RT12010	Radiological physics	3		O	2	2			6
2.	RT12020	Radiological protection	3		O	2	2			6
3.	RT12030	Radiography basis	3		O	2	2			6
4.	RT12040	A majesty in radiology	3		O	2	2			6
5.	RT12050	Oncology	3		O	2	2			6
6.	RT12060	X-ray apparatus and devices	4		O	2	2			6
7.	RT12070	Surgery	4		O	2	2			6
8.	RT12080	Radiographic techniques and X-ray anatomy	4		O	2	2			6
9.	RT12090	Radiological diagnostics 1	4		O	2	2			6
10.	RT12100	Radiotherapy basis	4		O	2	2			6
Total classes						300	300			60
THIRD YEAR										
1.	RT13010	Traumatology	5		O	2	2			6
2.	RT13020	Organisation of radiological service	5		O	2	2			6
3.	RT13030	The basis of nuclear medicine	5		O	2	2			6
4.	RT13040	Radiological Diagnostics 2	5		O	2	2			6
5.	RT13050	Special radiotherapy 1	5		O	2	2			6
6.	RT13060	Laboratory nuclear medicine	6		O	2	2			6
7.	RT13070	Planning in radiotherapy	6		O	2	2			6
8.	RT13080	Special radiotherapy 2	6		O	2	2			6
9.	RT13090	Modern radiological diagnostic methods	6		O	2	2			6
10.	RT13100	Clinical nuclear medicine	6		O	2	2			6
11	RT13110	Professional practice	6		O				60	
12		Final work	6		O					
Total classes						300	300			60
Total ECTS										**180**

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
FOURTH YEAR										
1.	RT14010	Emergency radiology	7		O	2	2			8
2.	RT14020	Digital radiology	7		O	2	2			10
3.	RT14030	Ultrasound technique	7		O	2	2			6
4.	RT14040	X-ray anatomy 1	7		O	2	2			6
5.	RT14050	X-ray anatomy 2	8		O	2	2			7
6.	RT14060	Radiological orthopedics	8		O	2	2			9
7.	RT14070	Magnetic resonance imaging	8		O	2	2			7
8.	RT14080	Professional practice	8		O				60	
9.		Graduate work	8		O					7
Total classes						300	300			60
Total ECTS										**240**

Table 2 Second study cycle

Num.	Code	Case Name	Sam.	Guy	Status	Active classes			Else Class	ESPB
						P	V	KV		
1.	RT21010	Methodology of health sciences	1		O	3	3			7
2.	RT21020	Management in radiology	1		O	2	2			4
3.	RT21030	Modifications of radiological methods	1		O	3	3			7
4.	RT21040	Nuclear medicine and radiology	1		O	3	3			7
5.	RT21050	Computer tomography	2		O	3	3			7
6.	RT21060	Neuroradiology	2		O	3	3			7
7.	RT21070	Invert radiologic	2		O	3	3			7
8.	RT21080	Radiobiology and protection	2		O	3	3			7
9.	RT21090	Professional practice	2		O				60	
10.		Master's degree	2		O					7
Total classes						300	300			60

Table 3 Third study cycle

Num.	Code	Case Name	Sam.	Status	P	CHEESE	ESPB
FIRST YEAR							
1.	RT31010	Methodology of scientific research work	1	O	4	2	8
2.	RT31020	Knowledge management	1	O	4	2	8
3.		*Election Block 1 Subject*	1	IB	3	1	7
	RT3103AI	*Public health*					
	RT3103BI	*Basics of public-health research*					
4.	RT31040	Research paper on the selection of topics and overheating of literature for doctoral dissertation	1	O	0	4	8
5.		*Election Block 2 Subject*	2	IB	3	1	7
	RT3105AI	*Health policy and management*					
	RT3105BI	*Environment and health*					
6.		*Elective Block 3 Subject*	2	IB	3	1	7
	RT3106AI	*Health and safety at work*					
	RT3106BI	*Health promotion*					
7.	RT31070	Production and publication of the first scientific work	2	O	0	6	7
8.	RT31080	Doctoral Dissertation - Topic 1 Research	2	O	0	6	8
Total classes					255	345	60
SECOND YEAR							
1.	RT32010	Manage changes	3	O	4	2	8
2.		*Election Block Item 4*	3	IB	3	1	7
	RT3202AI	*Biostatistics in public-health research*					
	RT3202BI	*Decision-making methods in jano-health research*					
3.		*Election Block Case 5*	3	IB	3	1	7
	RT3203AI	*Evalucione methods in public-health research*					
	RT3203BI	*Assessment of health technologies*					
4.	RT32040	Doctoral Dissertation - Topic 2 Research	3	O	0	6	9
5.		*Election Block Case 6*	4	IB	3	1	7
	RT3205AI	*Health determinants*					
	RT3205BI	*Research into the health system*					
6.	RT32060	Production and publication of other scientific work	4	O	0	6	8
7.	RT32070	Doctoral Dissertation - Topic 3 Research	4	O	0	10	14
Total classes					195	405	60
THIRD YEAR							
1.	RT33010	Doctoral Dissertation - Topic Research 4	5	O	0	10	14
2.	RT33020	Writing doctoral dissertation (processing of doctoral dissertation data)	5	O	0	10	14
3.	RT33030	Production and publication of the third scientific work	6	O	0	6	9
4.	RT33040	Doctoral Dissertation - Topic Research 5	6	O	0	6	12
5.	RT33050	Defence of doctoral dissertation	6	O	0	8	11
Total classes					0	600	60
Total ESPB							**180**

5. CONDITIONS FOR SWITCHING FROM OTHER STUDY PROGRAMMES UNDER THE SAME OR RELATED STUDIES

Students transitioning from another study programme will be recognised as the number of certified semesters, up to six, and the exams passed will be summoned from those teaching subjects that, according to their curriculum, overlap at least 50% with the curriculum of the appropriate subject being studied at the University.

6. HOW TO SELECT SUBJECTS FROM OTHER STUDY PROGRAMMES

Based on a written request, students can choose other teaching subjects that are not in the subjects of their study programs, with the total burden of students not crossing 30 hours a week. The choice can only be made by those subjects studied at the University.

7. CONDITIONS OF ENROLLMENT IN THE NEXT SEMESTER, I.E. THE NEXT YEAR OF STUDY AND HOW THE STUDY IS COMPLETED

Students enroll the next semester of the same year provided that they lay more than half of the subjects of the previous semester, and if in the previous semester there are subjects covering one part of the material and in the second semester the other part of the material is then obliged to take subjects from the second semester. Students enroll next year if they passed all exams the previous year or have one subject left or 6 ECTS points.

Students complete the first cycle of study by defending **final work**.

Students complete the second cycle of studies by taking exams provided for in the curriculum and program and defending **the master 's thesis**.

Students complete the third cycle of studies by taking exams provided for in the curriculum and program and defending **doctoral dissertation**.

8. WAY TO PERFORM STUDIES AND HOW TO VERIFY KNOWLEDGE FOR EACH SUBJECT

The way studies are performed on all cycles (I, II and III) is performed by semetry where students attend and actively participate in lectures and exercises, and the active fund of lecture and exercise classes is shown in Tables 1, 2 and 3.

The way knowledge is checked for each subject is continuously monitored during the teaching and processing of these teaching subjects. When determining the final assessment for teaching subjects or the activity of students to be evaluated, the evaluator is obliged to evaluate the results of the total work of the student during the processing of teaching subjects, i.e. the not only the knowledge and skills that students have acquired and learned during the processing of teaching subjects, but also the results of students achieved in all forms of educational and pedagogical work, which are planned and performed for teaching subjects including the assessment of students' activities and interactions in lectures, exercises, colloquiums, seminars, workshops round tables and other forms of teaching and pedagogical work.

The height of the score depends on the points collected that are collected throughout the course of lectures and exercises, and as follows:

1. TEST 1 - first colloquium (first 50% material):	**20 points**
2. TEST 2 - second colloquium (other 50% material):	**20 points**
3. TEST 3 - final exam (total material):	**20 points**
4. LECTURE - presence:	**5 points**
5. LECTURE - active participation:	**5 points**
6. EXERCISES - presence:	**5 points**
7. EXERCISES - seminar work:	**10 points**
8. EXERCISE - oral presentation of another topic:	**5 points**
9. EXERCISE - essay or case study:	**10 points**

TOTAL: **100 points**

The assessment of students is carried out in accordance with the number of points collected, as follows:

RATINGS	RATING	NUMBER OF POINTS	DESCRIPTORY ASSESSMENT
F	5	**0-54**	**Insufficient**
E	6	**55-64**	**Enough**
D	7	**65-75**	**Nice one**
C	8	**75-84**	**Very good**
B	9	**85-94**	**Great**
And	10	**95-100**	**Exceptional-excellent**

Exams are taken successfully, in writing or orally and in writing, i.e. practically.

If provided for in the Curriculum, due to the specificity of the subject, knowledge verification is organized in several partial tests during the processing of the teaching subject. In this case, the final assessment of the student is formed on the basis of the results of all partial tests and other knowledge checks or points collected.

9. OTHER ISSUES OF IMPORTANCE FOR THE PERFORMANCE OF THE STUDY PROGRAMME

The curriculum also determines the category of exercises (KV). The exercise categories will be marked with a number of 1-5:

Rb.	Type - structure of exercises	Number of students
1.	For art academies in teaching subjects in the arts.	3
2.	For clinical teaching subjects in faculties/higher schools of medical sciences, certain teaching subjects in faculties of technical sciences, professional subjects in art academies and teaching subjects of teaching methods in faculties/higher schools of humanities and social sciences.	5
3.	For preclinical curricula of medical sciences (sectional-autopsy exercises; anatomy, pathology, forensic medicine): teaching subjects with field exercises that require supervision of the student and instructions of an expert associate.	10
4.	For teaching subjects with laboratory and experimental exercises.	15
5.	For teaching subjects with auditory and field exercises.	25