

FIRST YEAR										
	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	E – Health and Information and Communication Technology	Miha Mraz	20		20			85	125	5
2.	Adult education in health	Andreja Kvas	20	20				85	125	5
3.	Analytical Statistics	Janez Žibert	30	15	15			65	125	5
4.	Approaches to Healthcare Research	Matic Kavčič	30	30				65	125	5
5.	Quantitative Methods of Data Collection and Analysis	Valentina Hlebec	30	30				65	125	5
6.	Elective Course 1						125		125	5
7.	Physical and Biological Relations of Radiologic Technologies	Dejan Žontar, Gregor Serša	72	30				148	250	10
8.	Theory of Radiological Signal Processing	Janez Žibert	30		20			75	125	5
9.	Radiation Protection Rules and Regulations	Damijan Škrk	40	10				75	125	5
10.	Quality and Optimization of Radiologic Procedures	Damijan Škrk	50	10				65	125	5
11.	Elective Course 2						125		125	5

Together		322	145	55	0	250	728	1500	60
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SECOND YEAR										
	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Elective module						750		750	30
2.	Elective Course 1						125		125	5
3.	Master Thesis						60	565	625	25
	Together		0	0	0	0	935	565	1500	60

SECOND YEAR, ELECTIVE MODULE: Imaging Methods in Diagnostic and Interventional Radiology										
	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Central Nervous System	Katarina Šurlan Popovič	6		10			59	75	3
2.	Thoracic Organs	Peter Popovič	6		10			59	75	3
3.	Cardiovascular System	Vladka Salapura	6		10			59	75	3
4.	Abdominal Organs	Peter Popovič	6		10			59	75	3
5.	Musculoskeletal System	Vladka Salapura	6		10			59	75	3
6.	Breasts	Katarina Šurlan Popovič	6		10			59	75	3

7.	Quality Assurance and Quality Control in Diagnostic and Interventional Radiology	Dejan Žontar	20		30			100	150	6
8.	Clinical Practice in Diagnostic and Interventional Radiology	Katarina Šurlan Popovič					108	42	150	6
	Together		56	0	90	0	108	496	750	30

SECOND YEAR, ELECTIVE MODULE: Nuclear Medicine Technology

	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Nuclear Medicine Technology and Instrumentation	Marko Grmek	15		10			100	125	5
2.	Radiopharmacy and Radiochemistry	Sergej Hojker	6		10			59	75	3
3.	Nuclear Medicine Investigation Methods	Marko Grmek	20		10			145	175	7
4.	Nuclear Medicine Oncology	Ivana Žagar	6		10			59	75	3
5.	Quality Assurance and Quality Control in Nuclear Medicine Technology	Dejan Žontar	20		30			100	150	6
6.	Clinical Practice in Nuclear Medicine Technology	Sergej Hojker					108	42	150	6

Together		67	0	70		108	505	750	30
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SECOND YEAR, ELECTIVE MODULE: Radiotherapeutic Technology

	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Management of Radiotherapeutic Department	Irena Oblak	6		10			59	75	3
2.	Use of Dosimeter in Radiotherapy	Dejan Žontar	6		10			59	75	3
3.	Radiotherapeutic Treatment Planning and Preparation	Vaneja Velenik	6		4	6		59	75	3
4.	Special Radiotherapeutic Techniques	Primož Peterlin	20		10			120	150	6
5.	Pulse Brachyradiotherapy, High-dose-rate Brachyradiotherapy	Barbara Šegedin	6			10		59	75	3
6.	Quality Assurance and Quality Control in Radiotherapeutic Technology	Dejan Žontar	20		30			100	150	6

7.	Clinical Practice in Radiotherapeutic Technology	Irena Oblak					108	42	150	6
	Together		64	0	64	16	108	498	750	30

SECOND YEAR, ELECTIVE MODULE: Echocardiography

	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Physical properties of ultrasound in practice	Miha Fošnarič	8		10			57	75	3
2.	Echocardiography	Mirta Koželj	50		30			170	250	10
3.	Echocardiography - clinical practice	Mirta Koželj	5		25		350	45	425	17
	Together		63	0	65	0	350	272	750	30

ELECTIVE COURSES

	Course	Lecturer	Lectures	Seminar	Tutorial	Clinical work	Other	Individual work	Hours together	ECTS
1.	Research Management	Andrej Starc	20	20				85	125	5
2.	Management of Systems and Processes	Andrej Starc	20	20				85	125	5
3.	Inter - professional Cooperation in a Health Team	Matic Kavčič	20	20				85	125	5

4.	Bioelectromagnetism	Klemen Bohinc	30		10			85	125	5
5.	Topographic and Cross-sectional Anatomy	Raja Gošnak Dahmane	20	20				85	125	5
6.	Biochemical bases of physiological effects of contrast agents	Irina Milisav Ribarič	20	20				85	125	5
7.	Optimization of protocols in general radiography	Nejc Mekiš	10	20	10			85	125	5
8.	Special features of research in radiography	Nejc Mekiš	10	30				85	125	5
	Together		150	150	20	0	0	680	1000	40