

Module Plan Radiological Technology

Semester 1	
General Medical Basics	AMG
Medical Basics for Radiology	SMG
Radiophysics and Radioprotection	SPS
Radiological Image Processing	RBV
Radiological Diagnostics 1	RAD 1
Basics of Health Professionals	GGB
Communication and Cooperation	KUK
Professional Placement 1	BPR 1

Semester 2	
Medical Basics for Radiology	SMG
Radiophysics and Radioprotection	SPS
Radiological Diagnostics 2	RAD 2
Cross-Sectional Imaging Modalities 1	SBV 1
Basics of Scientific Skills 1	GWA 1
Professional Placement 2	BPR 2

Semester 3	
Cross-Sectional Imaging Modalities 2	SBV 2
Radioprotection	STS
Nuclear Medicine	NUC 1
Radiotherapy	STH
Radiological Image Processing and Editing inclusive Medical Information Technology	RIK
Professional Placement 3	BPR 3

Semester 4	
Cross-Sectional Imaging Modalities 3	SBV 3
Radiological Image Processing and Editing inclusive Medical Information Technology	RIK
Practice in Clinical Use	UKS
Radioprotection	STS
Nuclear Medicine	NUC 2
Radiotherapy	STH
Basics of Scientific Skills 2	GWA 2
Professional Placement 4	BPR 4

Semester 5	
Autonomous Area	FAB
Professional Placement 5	BPR 5

Semester 6	
Current Research	AFO
Management in the Health Sector	MIG
Elective Module 1 – Personal Competences	SEK
Elective Module 2 – Social Competences	SOK
Basics of Scientific Skills 3	GWA 3
Elective Professional Placement	WPR

Competences:

- Professional Methodical Competences
- Social Communication and Personal Competences
- Scientific Competences
- Professional Placement