

Research Master - M2
Medical Physics and Life Imaging
2026-2027

Semester 3	Course					
	Code	Title	Credits	Course	Lab	Nb. of hours
	PMIV 502	Radiotherapy - Radiobiology - Radioprotection	5	40		40
	PMIV 503	Dosimetry - Detectors - Production	4	32		32
	PMIV 504	Applications in Medical Imaging	3	24		24
	PMIV 506	Image Reconstruction and Simulation	4	32		32
	PMIV 507	Hospital Information Systems	3	24		24
	PMIV 508	Medical devices and conformity, regulation and quality	3	24		24
	PMIV 509	Medical Physics Lab	2		36	36
	PMIV 510	Artificial Intelligence in Medical Physics	4	32		32
	RMSE 500	Research Methodology and Scientific English	2	24		24
	Total		30	232	36	268

Semester 4	Course					
	Code	Title	Credits	Course	Lab	Nb. of hours
	PMIV 580	Master Thesis	30			
	Total		30			