	CP ->	3	6	9	12	15	18	21	24	27	30	Summe
Semester ->	4	Thesis										
	CP	30										30
	3	Specialization phy959 Medizinische Compact course, 48 h, Stud IP = Winter term 5.04.4222 Spezialkurs im Strahlenschutz nach Strahlenschutz und Röntgenverordnung (Spezialkurs Strahlenschutzseminar)		Seminar Advanced Topics in EP phy640 Th 08 - 10 5.04.656 Advanced Topics in EP	Tools and Skills in Engineering Sciences phy681		Advanced Research Project (Preparation Master Thesis) phy691 Blockveranstaltung					
	CP	6		3	6		15					30
	2	Advanced Physics phy950 Audiologie und Akustik Tu 08 - 10 Fr 08 - 10 5.04.4021 Psychophysik und Audiologie		Advanced Metrology phy631 Tu 16 - 18 Fr 14 - 16 5.04.4660 Advanced Metrology		Engineering Sciences phy678 Processing and analysis of Biomedical Data Mo 08 - 10 Th 08 - 10 5.04.4207 Processing and analysis of biomedical data		Advanced Physics phy602 Advanced Nuclear & Particle Physics We 12 - 14 Fr 12 - 14 5.04.4642 High-Energy Radiation Physics 5.04.776 The Space Environment		Engineering Sciences bio279 Grundlagen der Physiologie Mo 08 - 10 We 16 - 17 5.02.271 Physiologie der Tiere und des Menschen		
	CP	6		6		6		6		6		30
	1	Engineering Sciences (Wahl) phy605 Digital Signal Processing Mo 16 - 18 We 12 - 14 5.04.4586 Digital Signal Processing		Specialization phy955 Medizinische Strahlenphysik I Block We 8 -10 5.04.4221 Grundkurs im Strahlenschutz 5.04.4021 Bildgebende Verfahren		Specialization phy698 Selected Topics on Medical Radiation Physics Th 14 - 16 Fr 12 - 14 5.04.4642 Medical Radiation Physics 5.04.4242 Selected Topics on Medical Radiation Physics		Theoretical Methods phy611 Th 10-12 Tu 16 - 18 5.04.4012 - Informationsverarbeitung und Kommunikation / Information Processing and Communication		Engineering Sciences phy614 Personalized Medicine Fr 10 - 14 5.04.4666 Personalized Medicine		
	CP	6		6		6		6		6		30