This is a possible study plan for the specialisation Biodmedical Physics. The plan is a suggestion and is not binding.
Please adapt it accordingly and comply with the examination regulations.

	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)		Tools and Skills in Engineering Sciences phy681		Advanced Research Project (Preparation Master Thesis) phy691 Block					Seminar Advanced Topics in EP phy640 Fr 10 - 12 5.04.656 Advanced Topics in EP 13 sessions spread over all semester plus talk	
	CP	6		6		15					3	30
	2	Advanced Physics phy950 Audiologie und Akustik Tu 08 - 10 Fr 08 - 10 5.04.4021 Psychophysik und Audiologie		Advanced Metrology phy631 Mo 14 - 16 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 phy685 Advanced Engineering Topics in Biomedical Physics & Acoustics according to choics		Advanced Physics phy602 Advanced Nuclear & Particle Physics Tue 16 - 18 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		note phy640 Fr 10-12 5.04.656 Advanced Topics in EP 13 sessions spread over all semester
	CP	6		6		6		6		6		30
	1 Summer Term	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 phy685 according to choice Advanced Engineering Topics in Biomedical Physics & Acoustics		note phy640 Fr 10-12 5.04.656 Advanced Topics in EP 13 sessions spread over all semester
	CP	6		6		6		6		6		30