

Field of Specialization No. 17 – Information and Communication

Compulsory Courses:

	SWS	LP
Communication Systems and Protocols	2+1	4.5
Systems and Software Engineering	2+1	4.5
Mikrowellentechnik/ Microwave Engineering	2+1	4.5
Integrated Systems of Signal Processing	2	3
Optimization of Dynamic Systems (=Optimierung dynamischer Systeme)	2+1	4.5
Nonlinear Optics	2+1	4.5
Advanced Radio Communication II	2+1	4.5
Optical Transmitters and Receivers	2+1	4.5
Wave Propagation and Radio Channels for Mobile Communications	2+1	4.5
Advanced Radio Communications I	2+1	4.5
Microwave Laboratory I	4+0	6
Praktikum Optische Kommunikationstechnik	4	6
Sum:	33	49.5