Course of Study Information and Communication Systems (Study Cohort w22)

Legend

Core Qualification Compulsory	Specialisation Compulsory	Focus Compulsory	Thesis Compulsory
Core Qualification Elective Compulsory	Specialisation Elective Compulsory	Focus Elective Compulsory	Interdisciplinary complement

Sample course plan B Master Information and Communication Systems (IMPICS)

Specialisation Communication Systems, Focus Software, Focus Signal Processing

LP											
1	**Digital Communications**			**Information Theory and Coding**			**Research Project ICS**			**Master Thesis**	
2	Digital Communications	VL	2	Information Theory and Coding	VL	3	Research Project ICS	PK	8		
3	Digital Communications	HÜ	2	Information Theory and Coding	HÜ	2					
4	Laboratory Digital Communications	PR	1								
5											
6											
7	**Microwave Engineering**			**Secure Software Engineering**							
8	Microwave Engineering	VL	2	Secure Software Engineering	VL	2					
9	Microwave Engineering	HÜ	2	Secure Software Engineering	PBL	2					
10	Microwave Engineering	PR	1								
11											
12											
13	**Communication Networks**			**Applied Cryptography**			**Advanced Seminars Computer Science and Communication Technology**				
14	Communication Networks	VL	2	Applied Cryptography	VL	3	Advanced Seminar Computer Science and Communication Technology I	SE	2		
15	Communication Networks Excercise	PBL	1	Applied Cryptography	GÜ	1	Introductory Seminar Computer Science and Communication Technology II	SE	2		
16	Selected Topics of Communication Networks	PBL	2								
17											
18											
19	**Digital Audio Signal Processing**			**Process Imaging**							
20	Digital Audio Signal Processing	VL	3	Process Imaging	VL	3					
21	Digital Audio Signal Processing	HÜ	1	Process Imaging	PBL	3					
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Business & Management (from catalogue) - 6LP

Non-technical Courses for Master (from catalogue) - 6LP

Technical Complementary Course for IMPICS (according to Subject Specific Regulations) - 12LP

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.