Course of Study Information and Communication Systems (Study Cohort w16)

Sample course plan B Master Information and Communication Systems (IMPICS)
Specialisation Communication Systems, Focus Software, Focus Signal Processing

LP	Semester 1	Form	Hrs/wk	Semester 2	Form	Hrs/wk	Semester 3	Form	Hrs/wk	Semester 4	Form	Hrs/wk
1	**Digital Communications**			**Information Theory and Coding**			**Research Project and Seminar**			**Master Thesis**		
2	Digital Communications	VL	2	Information Theory and Coding	VL	3	Seminar	SE	2			
3	Digital Communications	HÜ	1	Information Theory and Coding	HÜ	1	Project Work	PK	10			
4	Laboratory Digital Communications	PR	1									
5												
6												
7	**Software Verification**			**Communication Networks II - Simulation and Modeling**								
8	Software Verification	VL	2									
9	Software Verification	UE	2	Simulation and Modelling of Communication Networks	PBL	5						
10												
11												
12												
13	**Digital Image Analysis**			**Software Analysis**								
14	Digital Image Analysis	VL	4	Software Analysis	VL	2						
15				Software Analysis	UE	2						
16												
17												
18												
19				**Computer Graphics**			**Traffic Engineering**					
20				Computer Graphics	VL	2	Traffic Engineering	VL	2			
21				Computer Graphics	PS	2	Traffic Engineering Exercises	UE	1			
22							Seminar Traffic Engineering	SE	2			
23												
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Business & Management (from catalogue) - 6LP	
Nontechnical Elective Complementary 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.