Course of Study Information and Communication Systems (Study Cohort w21)

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

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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	2	Information Theory and Coding	HÜ	2	Research Project	PK	10		
4	Laboratory Digital Communications	PR	1								
5											
6											
7	**Modern Wireless Systems**			**Software Testing**							
8	Modern Wireless Systems	VL	3	Software Testing	VL	2					
9	Selected Topics of Modern Wireless Systems	PBL	2	Software Testing	PBL	2					
10											
11											
12											
13	**Communication Networks**			**Secure Software Engineering**							
14	Communication Networks	VL	2	Secure Software Engineering	VL	2					
15	Communication Networks Excercise	PBL	1	Secure Software Engineering	PBL	2					
16	Selected Topics of Communication Networks	PBL	2								
17											
18											
19	**Digital Signal Processing and Digital Filters**			**Advanced Internet Computing**							
20	Digital Signal Processing and Digital Filters	VL	3	Advanced Internet Computing	VL	2					
21	Digital Signal Processing and Digital Filters	HÜ	2	Advanced Internet Computing	PBL	2					
22											
23											
24											
25				**Process Imaging**							
26				Process Imaging	VL	2					
27				Process Imaging	PBL	2					
28											
29											
30											

| 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.