

Course of Study Information and Communication Systems (Study Cohort w14)

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

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

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				
4	Laboratory Digital Communications	PR 1						
5								
6								
7	Software Verification		Technical Complementary Course I					
8	Software Verification	VL 2						
9	Software Verification	UE 2						
10								
11								
12								
13	Digital Image Analysis		Communication Networks II - Simulation and Modeling					
14	Digital Image Analysis	VL 4	Simulation and Modelling of Communication Networks	PBL 5				
15								
16								
17								
18								
19			Software Analysis		Technical Complementary Course II for IIWMS (according to Subject Specific Regulations)			
20			Software Analysis	VL 2				
21			Software Analysis	UE 2				
22								
23								
24								
25			Computer Graphics and Animation		Traffic Engineering			
26			Computer Graphics and Animation	VL 2	Traffic Engineering	VL 2		
27			Computer Graphics and Animation	PS 2	Traffic Engineering Exercises	UE 1		
28					Seminar Traffic Engineering	SE 2		
29								
30								
Business & Management (from catalogue) - 6LP								
Nontechnical Elective Complementary Courses for Master (from catalogue) - 6LP								

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

