

Master Program Information Systems 2012 (Version 2017) - Program Code J 066 925				120 ECTS		
Academic Degree: Master of Science (WU), abbr. MSc (WU)				45 Ch		
Minimum Duration of Studies: 4 semesters						
Information Systems and Organizations		Information Systems and Management		Information Systems Development		
Business Information Systems (PI)	4 ECTS	2 Ch	Innovation Management (PI)	Database Systems (PI)		
			4 ECTS	2 Ch	4 ECTS	2 Ch
Business Process Management (PI)	4 ECTS	2 Ch	IT Governance and Controlling (PI)	Distributed Systems (PI)		
			4 ECTS	2 Ch	4 ECTS	2 Ch
Data Mining and Decision Support Systems (PI)	4 ECTS	2 Ch	IT Strategy (PI)	Information Systems Development (PI)		
				4 ECTS	2 Ch	4 ECTS
			4 ECTS	2 Ch	User-Centered Information Systems Design, Strategy and Technology (PI)	4 ECTS
Introduction to IT Law (PI)	4 ECTS	2 Ch	Theory of Computation (PI)	4 ECTS	2 Ch	
				4 ECTS	2 Ch	4 ECTS
14 ECTS / 7 Ch		16 ECTS / 8 Ch		20 ECTS / 10 Ch		
Electives for choice:					50 ECTS	
2 IT Specializations or 1 IT Specialization and 2 Competence Areas*						
IT Specialization			Competence Area			
- Information Systems Service Management			- Business Analytics			
- Information Sytems Processes			- ICT Law			
- Information Systems Engineering			- Information Systems Management and Accountability			
20 ECTS each			10 ECTS each			
10 Ch each			5 Ch each		40 ECTS	
Master's Thesis					30 ECTS	

\* The IT specialization "Information Systems Service Management" may not be selected in combination with either of the fields of competence "Information Systems Management and Accountability" or "Sustainable Information Systems".

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ECTS (ECTS credits)

Ch (credit hours)