Course of Study International Management and Engineering (Study Cohort w15)

Sample course plan C Master International Management and Engineering (IWIMS)
Specialisation II. Information Technology

Legend:

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	**Quantitative Methods - Statistics and Operations Research**			**Economics**			**Project Seminar IWI**			**Master Thesis**		
2	Quantitative Methods - Statistics and Operations Research	POL	3	Main Theoretical and Political Concepts	VL	2	Project Seminar IWI	PS	3			
3	Quantitative Methods - Statistics and Operations Research	VL	2	International Economics	VL	2						
4												
5												
6												
7	**Institutional Environment of International Management**			**Organization international companies and IT**			**Management, Organization and Human Resource Management**					
8	Business Environment of Selected Countries	SE	2	Logistics and Information Technology	VL	2	Management, Organization and Human Resource Management	VL	2			
9	International Business Law	VL	2	Human Resource Management and Organization Design	VL	2	Management, Organization and Human Resource Management	SE	2			
10				Organization and Process Management	POL	2						
11												
12												
13	**Accounting**			**Management Control**			**Strategic Management**					
14	Corporate Finance	VL	2	Management Control	SE	2	Strategic Management	VL	4			
15	Management and Financial Accounting	VL	4	Management Control	VL	3						
16												
17												
18												
19	**International Business**			**Technology Entrepreneuship**			**Intelligent Autonomous Agents and Cognitive Robotics**					
20	International Management	VL	2	Entrepreneurship	VL	2	Intelligent Autonomous Agents and Cognitive Robotics	VL	2			
21	Business-to-Business Marketing	VL	2	Creation of Business Opportunities	POL	3	Intelligent Autonomous Agents and Cognitive Robotics	UE	2			
22	Intercultural Management and Communication	VL	2									
23												
24												
25	**Production and Logistics Management**			**Machine Learning and Data Mining**								
26	Strategic Production and Logistics Management	POL	3	Machine Learning and Data Mining	VL	2						
27	Operative Production and Logistics Management	VL	2	Machine Learning and Data Mining	UE	2						
28												
29												
30												
	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.