Course of Study International Management and Engineering (Study Cohort w18)

Sample course plan D Master International Management and Engineering (IWIMS)
Specialisation II. Process Engineering and Biotechnology

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	VL	3	Main Theoretical and Political Concepts	VL	2	Project Seminar IWI	PS	3			
3				International Economics	VL	2						
4												
5	Quantitative Methods - Statistics and Operations Research	HÜ	2									
6												
7	**Institutional Environment of International Management**			**Organization international companies and IT**			**Strategic Management**					
8				Logistics and Information Technology	VL	2	Strategic Management	VL	4			
9	Business Environment of Selected Countries	SE	3									
10				Human Resource Management and Organization Design	VL	2						
11	Research Methods in International Management	VL	1									
12				Organization and Process Management	PBL	2						
13	**Accounting**			**Marketing (Sales and Services / Innovation Marketing)**			**Corporate Entrepreneurship & Growth**					
14							Corporate Entrepreneurship in the Digital Age	SE	3			
15	Corporate Finance	VL	2	PBL Marketing of Innovations	PBL	1						
16	Management and Financial Accounting	VL	4									
17				Marketing of Innovations	VL	4	Entrepreneurial Finance	SE	2			
18												
19	**International Business**			**Technology Entrepreneuship**			**Particle Technology and Solid Matter Process Technology**					
20	International Management	VL	2	Entrepreneurship	VL	2	Advanced Particle Technology II	VL	2			
21	Business-to-Business Marketing	VL	2	Creation of Business Opportunities	PBL	3	Advanced Particle Technology II	PBL	1			
22							Experimental Course Particle Technology	PR	3			
23	Intercultural Management and Communication	VL	2									
24												
25	**Production and Logistics Management**			**Technical Microbiology**								
26	Strategic Production and Logistics Management	PBL	3	Applied Molecular Biology	VL	2						
27				Technical Microbiology	VL	2						
28	Operative Production and Logistics Management	VL	2									
29				Technical Microbiology	HÜ	1						
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.