

Course of Study International Management and Engineering (Study Cohort w19)

Legend:

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

Sample course plan C Master International Management and Engineering (IWIMS)

Specialisation II. Energy and Environmental Engineering

Semester 1	Semester 2			Semester 3			Semester 4			
	Form	Hrs/wk		Form	Hrs/wk		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	Quantitative Methods - Statistics and Operations Research	HÜ	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	3	Logistics and Information Technology	VL	2	Management, Organization and Human Resource Management	VL	2	
9	Research Methods in International Management	VL	1	Human Resource Management and Organization Design	VL	2	Management, Organization and Human Resource Management	SE	2	
10				Organization and Process Management	PBL	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 Entrepreneurship			Steam Turbines in Energy, Environmental and Power Train Engineering			
20	International Management	VL	2	Entrepreneurship	VL	2	Steam turbines in energy, environmental and Power Train Engineering	VL	3	
21	Business-to-Business Marketing	VL	2	Creation of Business Opportunities	PBL	3	Steam turbines in energy, environmental and Power Train Engineering	GÜ	1	
22	Intercultural Management and Communication	VL	2							
23										
24										
25	Production and Logistics Management			Wastewater Systems						
26	Strategic Production and Logistics Management	PBL	3	Advanced Wastewater Treatment	VL	2				
27	Operative Production and Logistics Management	VL	2	Advanced Wastewater Treatment	HÜ	1				
28				Wastewater Systems - Collection, Treatment and Reuse	VL	2				
29				Wastewater Systems - Collection, Treatment and Reuse	HÜ	1				
30										
Non-technical 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.

