

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 A Master International Management and Engineering (IWIMS)

Specialisation II. Energy and Environmental Engineering				Semester 2		Semester 3		Semester 4	
		Form	Hrs/wk	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	Project Seminar IWI	PS		3
3	Quantitative Methods - Statistics and Operations Research	HÜ	2	International Economics	VL				
4									
5									
6									
7	Institutional Environment of International Management			Organization international companies and IT		Technology Management			
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	Technology Management	PBL		3
9	Research Methods in International Management	VL	1	Human Resource Management and Organization Design	VL	Technology Management Seminar	PBL		2
10				Organization and Process Management	PBL				
11									
12									
13	Accounting			Project Management		Product Planning			
14	Corporate Finance	VL	2	Selected Topics and Advanced Business Cases in Project Management	SE	Product Planning	PBL		3
15	Management and Financial Accounting	VL	4	Project Management Methods	VL	Product Planning Seminar	PBL		2
16				Strategies and Methods of Negotiating	PBL				
17									
18									
19	International Business			Marketing (Sales and Services / Innovation Marketing)		Steam Turbines in Energy, Environmental and Power Train Engineering			
20	International Management	VL	2	PBL Marketing of Innovations	PBL	Steam turbines in energy, environmental and Power Train Engineering	VL		3
21	Business-to-Business Marketing	VL	2	Marketing of Innovations	VL	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				
27	Operative Production and Logistics Management	VL	2	Advanced Wastewater Treatment	HÜ				
28				Wastewater Systems - Collection, Treatment and Reuse	VL				
29				Wastewater Systems - Collection, Treatment and Reuse	HÜ				
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.

