

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. Renewable Energy		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	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		Technology Management				
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	2	Technology Management	PBL	3
9	Research Methods in International Management	VL	1	Human Resource Management and Organization Design	VL	2	Technology Management Seminar	PBL	2
10				Organization and Process Management	PBL	2			
11									
12									
13	Accounting		Project Management		Product Planning				
14	Corporate Finance	VL	2	Selected Topics and Advanced Business Cases in Project Management	SE	2	Product Planning	PBL	3
15	Management and Financial Accounting	VL	4	Project Management Methods	VL	1	Product Planning Seminar	PBL	2
16				Strategies and Methods of Negotiating	PBL	2			
17									
18									
19	International Business		Marketing (Sales and Services / Innovation Marketing)		Bioenergy				
20	International Management	VL	2	PBL Marketing of Innovations	PBL	1	Biofuels Process Technology	VL	1
21	Business-to-Business Marketing	VL	2	Marketing of Innovations	VL	4	Biofuels Process Technology	GÜ	1
22	Intercultural Management and Communication	VL	2				Thermal Biomass Utilization	VL	2
23							World Market for Commodities from Agriculture and Forestry	VL	1
24							Thermal Biomass Utilization	PR	1
25	Production and Logistics Management		Electricity Generation from Wind and Hydro Power						
26	Strategic Production and Logistics Management	PBL	3	Wind Turbine Plants	VL	2			
27	Operative Production and Logistics Management	VL	2	Wind Energy Use - Focus Offshore	VL	1			
28				Hydro Power Use	VL	1			
29				Renewable Energy Projects in Emerged Markets	PS	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.

