Course of Study International Management and Engineering (Study Cohort w23)

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 B Master International Management and Engineering (IWIMS) Dual study program

Specialisation II. Renewable Energy

1	**Quantitative Methods - Statistics and Operations Research**			**Economics**			**Project Seminar IWI**			**Master thesis (dual study program)**
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	GÜ	2	International Economics	VL	2				
4				Economics	PBL	1				
5										
6										
7	**Institutional Environment of International Management**			**Practical module 2 (dual study program, Master's degree)**			**Practical module 3 (dual study program, Master's degree)**			
8	Business Environment of Selected Countries	PBL	4	Practical term 2		0	Practical term 3		0	
9	Research Methods in International Management	VL	2							
10										
11										
12										
13	**Accounting**									
14	Financial Accounting and Finance	VL	2							
15	Management Accounting and Capital Budgeting	VL	2							
16										
17				**Organization and IT of international companies and supply chains**			**Product Planning**			
18				Logistics and Information Technology	VL	2	Product Planning	VL	3	
19	**International Business**			Organization and Process Management	PBL	3	Product Planning Seminar	PBL	2	
20	International Management	VL	2							
21	Business-to-Business Marketing	VL	2							
22	Intercultural Management and Communication	VL	2							
23				**Business Optimization - Advanced Operations Research**			**Information Technology in Logistics**			
24				Business Optimization and Operations Research	VL	2	Informationtechnology in Logsitics	PR	6	
25	**Production and Logistics Management**			Seminar Operations Research	SE	2				
26	Strategic Production and Logistics Management	VL	2	Project: Modelling in Operations Research	PBL	1				
27	Operative Production and Logistics Management	VL	2							
28	Strategic Production and Logistics Management	PBL	1							
29				**Supply Chain Management**			**Management Control Systems for Operations**			
30				Value-Adding Networks	VL	2	Management Control Systems for Operations	VL	2	
31	**Practical module 1 (dual study program, Master's degree)**			Supply Chain Management	PBL	3	Management Control Systems for Operations	GÜ	1	
32	Practical term 1		0				Management Control Systems for Operations	SE	2	
33										
34										
35				**Sustainable energy from wind and water**			**Bioenergy**			
36				Wind Turbine Plants	VL	2	Biofuels Process Technology	VL	1	
37				Wind Energy Use - Focus Offshore	VL	1	Biofuels Process Technology	GÜ	1	
38				Hydro Power Use	VL	1	Thermal Biomass Utilization	VL	2	
39				Offshore Geotechnical Engineering	VL	1	World Market for Commodities from Agriculture and Forestry	VL	1	
40							Thermal Biomass Utilization	PR	1	

Linking theory and practice (dual study program, Master's degree) (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.