

# 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 E Master International Management and Engineering (IWIMS) Dual study program

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

