

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

Specialisation II. Energy and Environmental Engineering			
1	Quantitative Methods - Statistics and Operations Research		Economics
2	Quantitative Methods - Statistics and Operations Research VL 3	Main Theoretical and Political Concepts VL 2	Project Seminar IWI
3	Quantitative Methods - Statistics and Operations Research GU 2	International Economics VL 2	Project Seminar IWI PS 3
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	Foundations in Organizational Design and Human Resource Management	Product Planning
14	Financial Accounting and Finance VL 2	Foundations in Organizational Design and Human Resource Management VL 2	Product Planning VL 3
15	Management Accounting and Capital Budgeting VL 2	Foundations in Organizational Design and Human Resource Management SE 2	Product Planning Seminar PBL 2
16			
17			
18			
19	International Business		
20	International Management VL 2		
21	Business-to-Business Marketing VL 2		
22	Intercultural Management and Communication VL 2		
23			
24		Marketing (Sales and Services / Innovation Marketing)	Project and Negotiation Management
25	Production and Logistics Management	PBL Marketing of Innovations PBL 1	Project Management VL 2
26	Strategic Production and Logistics Management VL 2	Marketing of Innovations VL 4	Negotiation Management PBL 3
27	Operative Production and Logistics Management VL 2		Open Project Exercise GU 1
28	Strategic Production and Logistics Management PBL 1		
29			
30		EIP and Productivity Management	Maritime Technology and Offshore Wind Parks
31	Practical module 1 (dual study program, Master's degree)	Elements of Integrated Production Systems PBL 2	Introduction to Maritime Technology VL 2
32	Practical term 1 0	Productivity Management PBL 2	Offshore Wind Parks VL 2
33		Productivity Management GU 1	Introduction to Maritime Technology GU 1
34			
35			
36		Wastewater Systems	
37		Advanced Wastewater Treatment VL 2	
38		Advanced Wastewater Treatment HU 1	
39		Biological Wastewater Treatment VL 2	
40		Biological Wastewater Treatment HU 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.

