

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 C Master International Management and Engineering (IWIMS)

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
3	Quantitative Methods - Statistics and Operations Research GU 2		International Economics VL 2
4			Economics PBL 1
5			
6			
7	Institutional Environment of International Management		Foundations in Organizational Design and Human Resource Management
8	Business Environment of Selected Countries PBL 4		Foundations in Organizational Design and Human Resource Management VL 2
9	Research Methods in International Management VL 2		Foundations in Organizational Design and Human Resource Management SE 2
10			Advanced Topics in Management, Organization, and Human Resource Management
11			Advanced Topics in Management, Organization, and Human Resource Management VL 2
12			Advanced Topics in Management, Organization, and Human Resource Management SE 2
13	Accounting		Strategic Management
14	Financial Accounting and Finance VL 2		Strategic Management VL 4
15	Management Accounting and Capital Budgeting VL 2		
16			
17			
18			
19	International Business		Technology Entrepreneurship
20	International Management VL 2		Entrepreneurship VL 2
21	Business-to-Business Marketing VL 2		Creation of Business Opportunities PBL 3
22	Intercultural Management and Communication VL 2		
23			Environmental protection management
24			Air Pollution Abatement VL 2
25			Health, Safety and Environmental Management IV 3
25	Production and Logistics Management		Wastewater Systems
26	Strategic Production and Logistics Management VL 2		Advanced Wastewater Treatment VL 2
27	Operative Production and Logistics Management VL 2		Advanced Wastewater Treatment HÜ 1
28	Strategic Production and Logistics Management PBL 1		Biological Wastewater Treatment VL 2
29			Biological Wastewater Treatment HÜ 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.

