

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)

Specialisation II. Medical 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 GÜ 2		International Economics VL 2
4			Economics PBL 1
5			
6			
7	Institutional Environment of International Management		Organization and IT of international companies and supply chains
8	Business Environment of Selected Countries PBL 4		Logistics and Information Technology VL 2
9	Research Methods in International Management VL 2		Organization and Process Management PBL 3
10			
11			
12			
13	Accounting		Business Optimization - Advanced Operations Research
14	Financial Accounting and Finance VL 2		Business Optimization and Operations Research VL 2
15	Management Accounting and Capital Budgeting VL 2		Seminar Operations Research SE 2
16			Project: Modelling in Operations Research PBL 1
17			
18			
19	International Business		Supply Chain Management
20	International Management VL 2		Value-Adding Networks VL 2
21	Business-to-Business Marketing VL 2		Supply Chain Management PBL 3
22	Intercultural Management and Communication VL 2		
23			
24			
25	Production and Logistics Management		Digital Health
26	Strategic Production and Logistics Management VL 2		Digital Health VL 3
27	Operative Production and Logistics Management VL 2		Digital Health Seminar PBL 2
28	Strategic Production and Logistics Management PBL 1		
29			
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.

