

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)

Specialisation II. Process Engineering and Biotechnology			
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		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		Management Control
20	International Management VL 2		Management Control SE 2
21	Business-to-Business Marketing VL 2		Management Control VL 3
22	Intercultural Management and Communication VL 2		
23			
24			
25	Production and Logistics Management		Technical Microbiology
26	Strategic Production and Logistics Management VL 2		Applied Molecular Biology VL 2
27	Operative Production and Logistics Management VL 2		Technical Microbiology VL 2
28	Strategic Production and Logistics Management PBL 1		Technical Microbiology HU 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.

