

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) Dual study program

Specialisation II. Process Engineering and Biotechnology			
1	Quantitative Methods - Statistics and Operations Research		
2	Quantitative Methods - Statistics and Operations Research VL 3	Economics	
3	Quantitative Methods - Statistics and Operations Research GÜ 2	Main Theoretical and Political Concepts VL 2	Project Seminar IWI
4		International Economics VL 2	Project Seminar IWI PS 3
5		Economics PBL 1	
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		
14	Financial Accounting and Finance VL 2		
15	Management Accounting and Capital Budgeting VL 2		
16			
17		Organization and IT of international companies and supply chains	Product Planning
18		Logistics and Information Technology VL 2	Product Planning VL 3
19	International Business	Organization and Process Management PBL 3	Product Planning Seminar PBL 2
20	International Management VL 2		
21	Business-to-Business Marketing VL 2		
22	Intercultural Management and Communication VL 2		
23			
24		Business Optimization - Advanced Operations Research	Information Technology in Logistics
25	Production and Logistics Management	Business Optimization and Operations Research VL 2	Information Technology in Logistics PR 6
26	Strategic Production and Logistics Management VL 2	Seminar Operations Research SE 2	
27	Operative Production and Logistics Management VL 2	Project: Modelling in Operations Research PBL 1	
28	Strategic Production and Logistics Management PBL 1		
29		Supply Chain Management	Management Control Systems for Operations
30		Value-Adding Networks VL 2	Management Control Systems for Operations VL 2
31	Practical module 1 (dual study program, Master's degree)	Supply Chain Management PBL 3	Management Control Systems for Operations GÜ 1
32	Practical term 1 0		Management Control Systems for Operations SE 2
33			
34			
35		Technical Microbiology	Particle Technology and Solid Matter Process Technology
36		Applied Molecular Biology VL 2	Advanced Particle Technology II VL 2
37		Technical Microbiology VL 2	Advanced Particle Technology II PBL 1
38		Technical Microbiology HÜ 1	Experimental Course Particle Technology PR 3
39			
40			
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.

