

# 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. Process Engineering and Biotechnology			
1	<b>Quantitative Methods - Statistics and Operations Research</b>		
2	Quantitative Methods - Statistics and Operations Research VL 3	<b>Economics</b>	
3	Quantitative Methods - Statistics and Operations Research GÜ 2	Main Theoretical and Political Concepts VL 2	<b>Project Seminar IWI</b>
4		International Economics VL 2	Project Seminar IWI PS 3
5		Economics PBL 1	
6			
7	<b>Institutional Environment of International Management</b>	<b>Practical module 2 (dual study program, Master's degree)</b>	<b>Practical module 3 (dual study program, Master's degree)</b>
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	<b>Accounting</b>		
14	Financial Accounting and Finance VL 2		
15	Management Accounting and Capital Budgeting VL 2		
16			
17		<b>Foundations in Organizational Design and Human Resource Management</b>	<b>Product Planning</b>
18		Foundations in Organizational Design and Human Resource Management VL 2	Product Planning VL 3
19	<b>International Business</b>	Foundations in Organizational Design and Human Resource Management SE 2	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		<b>Marketing (Sales and Services / Innovation Marketing)</b>	<b>Project and Negotiation Management</b>
25	<b>Production and Logistics Management</b>	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 GÜ 1
28	Strategic Production and Logistics Management PBL 1		
29			
30		<b>EIP and Productivity Management</b>	<b>Particle Technology and Solid Matter Process Technology</b>
31	<b>Practical module 1 (dual study program, Master's degree)</b>	Elements of Integrated Production-Systems PBL 2	Advanced Particle Technology II VL 2
32	Practical term 1 0	Productivity Management PBL 2	Advanced Particle Technology II PBL 1
33		Productivity Management GÜ 1	Experimental Course Particle Technology PR 3
34			
35			
36		<b>Technical Microbiology</b>	
37		Applied Molecular Biology VL 2	
38		Technical Microbiology VL 2	
39		Technical Microbiology HÜ 1	
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.

