

# 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. Aviation Systems			
1	<b>Quantitative Methods - Statistics and Operations Research</b>		<b>Economics</b>
2	Quantitative Methods - Statistics and Operations Research VL 3	Main Theoretical and Political Concepts VL 2	<b>Project Seminar IWI</b>
3	Quantitative Methods - Statistics and Operations Research GÜ 2	International Economics VL 2	Project Seminar IWI PS 3
4		Economics PBL 1	
5			
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>Organization and IT of international companies and supply chains</b>	<b>Product Planning</b>
18		Logistics and Information Technology VL 2	Product Planning VL 3
19	<b>International Business</b>	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		<b>Business Optimization - Advanced Operations Research</b>	<b>Information Technology in Logistics</b>
25	<b>Production and Logistics Management</b>	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		<b>Supply Chain Management</b>	<b>Management Control Systems for Operations</b>
30		Value-Adding Networks VL 2	Management Control Systems for Operations VL 2
31	<b>Practical module 1 (dual study program, Master's degree)</b>	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		<b>Flight Control Systems</b>	<b>Operational Aspekts in Aviation (part 1)</b>
36		Flight Control Systems VL 3	Selection from a catalog
37		Flight Control Systems HÜ 2	
38			
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.

