

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) Dual study program

Specialisation II. Aviation Systems				
1	Quantitative Methods - Statistics and Operations Research Quantitative Methods - Statistics and Operations Research VL 3 Quantitative Methods - Statistics and Operations Research GÜ 2	Economics Main Theoretical and Political Concepts VL 2 International Economics VL 2 Economics PBL 1	Project Seminar IWI Project Seminar IWI PS 3	Operational Aspekts in Aviation (part 2) Selection from a catalog
2				
3				
4				
5				
6				
7	Institutional Environment of International Management Business Environment of Selected Countries PBL 4 Research Methods in International Management VL 2	Practical module 2 (dual study program, Master's degree) Practical term 2 0	Practical module 3 (dual study program, Master's degree) Practical term 3 0	Master thesis (dual study program)
8				
9				
10	Accounting Financial Accounting and Finance VL 2 Management Accounting and Capital Budgeting VL 2	Organization and IT of international companies and supply chains Logistics and Information Technology VL 2 Organization and Process Management PBL 3	Technology Management Technology Management VL 3 Technology Management Seminar PBL 2	
13				
14				
15	International Business International Management VL 2 Business-to-Business Marketing VL 2 Intercultural Management and Communication VL 2	Business Optimization - Advanced Operations Research Business Optimization and Operations Research VL 2 Seminar Operations Research SE 2 Project: Modelling in Operations Research PBL 1	Digital Economics Digital Economics VL 2 Digital Economics PBL 2	
17				
18				
19				
20	Production and Logistics Management Strategic Production and Logistics Management VL 2 Operative Production and Logistics Management VL 2 Strategic Production and Logistics Management PBL 1	Management Control Management Control SE 2 Management Control VL 3	Operational Aspekts in Aviation (part 1) Selection from a catalog	
21				
22				
23	Practical module 1 (dual study program, Master's degree) Practical term 1 0	Flight Control Systems Flight Control Systems VL 3 Flight Control Systems HÜ 2		
24				
25				
26				
27	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.

