

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	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
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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)
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13	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	Information Technology in Logistics Informationtechnology in Logistics PR 6	
14				
15				
16	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	Management Control Systems for Operations Management Control Systems for Operations VL 2 Management Control Systems for Operations GÜ 1 Management Control Systems for Operations SE 2	
17				
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22	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	Supply Chain Management Value-Adding Networks VL 2 Supply Chain Management PBL 3	Operational Aspekts in Aviation (part 1) Selection from a catalog	
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28	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		
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34	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.

