

Course of Study International Management and Engineering (Study Cohort w18)

Sample course plan B Master International Management and Engineering (IWIMS)
Specialisation II. Aviation Systems

Legend:

Core qualification Compulsory	Specialisation Compulsory	Focus Compulsory	Thesis Compulsory
Core qualification Elective Compulsory	Specialisation Elective Compulsory	Focus Elective Compulsory	Interdisciplinary complement

LP	Semester 1	Form Hrs/wk	Semester 2	Form Hrs/wk	Semester 3	Form Hrs/wk	Semester 4	Form Hrs/wk					
1	Quantitative Methods - Statistics and Operations Research	VL 3	Economics	VL 2	Project Seminar IWI	PS 3	Flight Guidance and Airline Operations (part 2)	VL 3					
2									Main Theoretical and Political Concepts	Project Seminar IWI	Airline Operations		
3									Quantitative Methods - Statistics and Operations Research	International Economics			
4									Quantitative Methods - Statistics and Operations Research				
5									Quantitative Methods - Statistics and Operations Research				
6									Quantitative Methods - Statistics and Operations Research				
7	Institutional Environment of International Management	SE 3	Organization international companies and IT	VL 2	Information Technology in Logistics	PR 6	Master Thesis						
8									Business Environment of Selected Countries	Logistics and Information Technology	Information Technology in Logistics		
9									Research Methods in International Management	Human Resource Management and Organization Design			
10									Research Methods in International Management	Organization and Process Management			
11									Research Methods in International Management				
12	Research Methods in International Management												
13	Accounting	VL 2	Operations Research	VL 2	Management Control Systems for Operations	PBL 3			Master Thesis				
14											Corporate Finance	Operations Research	Management Control Systems for Operations
15											Management and Financial Accounting	Operations Research - Seminar	Management Control Systems for Operations
16											Management and Financial Accounting	Project Operations Research	Management Control Systems for Operations
17	Management and Financial Accounting												
18	Management and Financial Accounting												
19	International Business	VL 2	Supply Chain Management	VL 2	Airport Planning and Operations	VL 2	Master Thesis						
20											International Management	Value-Adding Networks	Airport Planning
21											Business-to-Business Marketing	Supply Chain Management	Airport Operations
22											Business-to-Business Marketing		Airport Operations
23	Intercultural Management and Communication												
24	Intercultural Management and Communication												
25	Production and Logistics Management	PBL 3			Flight Guidance and Airline Operations (part 1)	VL 3			Master Thesis				
26											Strategic Production and Logistics Management	Introduction to Flight Guidance	
27											Strategic Production and Logistics Management	Introduction to Flight Guidance	
28	Operative Production and Logistics Management												
29	Operative Production and Logistics Management												
30	Operative Production and Logistics Management												
31	Operative Production and Logistics Management												
32	Operative Production and Logistics Management												
33	Operative Production and Logistics Management												
Nontechnical Elective Complementary Courses for Master (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.

