

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

Sample course plan A 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	Technology Management	PBL 3	Master Thesis						
8									Business Environment of Selected Countries	Logistics and Information Technology	Technology Management		
9									Research Methods in International Management	Human Resource Management and Organization Design	Technology Management Seminar		
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	Project Management	SE 2	Product Planning	PBL 3			Master Thesis				
14											Corporate Finance	Selected Topics and Advanced Business Cases in Project Management	Product Planning
15											Management and Financial Accounting	Project Management Methods	Product Planning Seminar
16											Management and Financial Accounting	Strategies and Methods of Negotiating	
17	Management and Financial Accounting												
18	Management and Financial Accounting												
19	International Business	VL 2	Marketing (Sales and Services / Innovation Marketing)	PBL 1	Airport Planning and Operations	VL 2	Master Thesis						
20											International Management	PBL Marketing of Innovations	Airport Planning
21											Business-to-Business Marketing	Marketing of Innovations	Airport Operations
22											Business-to-Business Marketing		
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											Operative 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							Master Thesis						
32													
33													
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.

