

# Course of Study International Management and Engineering (Study Cohort w19)

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 A Master International Management and Engineering (IWIMS)

Specialisation II. Aviation Systems		Semester 2		Semester 3		Semester 4						
	Form	Hrs/wk	Form	Hrs/wk	Form	Hrs/wk	Form	Hrs/wk				
1	<b>Quantitative Methods - Statistics and Operations Research</b>		<b>Economics</b>		<b>Project Seminar IWI</b>		<b>Flight Guidance and Control (part 2)</b>					
2	Quantitative Methods - Statistics and Operations Research	VL	3	Main Theoretical and Political Concepts	VL	2	Project Seminar IWI	PS	3	Flight Control	VL	2
3	Quantitative Methods - Statistics and Operations Research	HÜ	2	International Economics	VL	2				Flight Control	GÜ	1
4							<b>Master Thesis</b>					
5												
6												
7	<b>Institutional Environment of International Management</b>		<b>Organization international companies and IT</b>		<b>Technology Management</b>							
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	2			Technology Management	PBL	3	
9	Research Methods in International Management	VL	1	Human Resource Management and Organization Design	VL	2			Technology Management Seminar	PBL	2	
10												
11												
12												
13	<b>Accounting</b>		<b>Project Management</b>		<b>Product Planning</b>							
14	Corporate Finance	VL	2	Selected Topics and Advanced Business Cases in Project Management	SE	2	Product Planning	PBL	3			
15	Management and Financial Accounting	VL	4	Project Management Methods	VL	1	Product Planning Seminar	PBL	2			
16												
17												
18												
19	<b>International Business</b>		<b>Marketing (Sales and Services / Innovation Marketing)</b>		<b>Airport Planning and Operations</b>							
20	International Management	VL	2	PBL Marketing of Innovations	PBL	1	Airport Planning	VL	2			
21	Business-to-Business Marketing	VL	2	Marketing of Innovations	VL	4	Airport Operations	VL	3			
22	Intercultural Management and Communication	VL	2				Airport Planning	GÜ	1			
23												
24												
25	<b>Production and Logistics Management</b>				<b>Flight Guidance and Control (part 1)</b>							
26	Strategic Production and Logistics Management	PBL	3				Introduction to Flight Guidance	VL	3			
27	Operative Production and Logistics Management	VL	2				Introduction to Flight Guidance	HÜ	1			
28												
29												
30												
31												
32												
33												
Non-technical 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.

