

Course of Study International Management and Engineering (Study Cohort w21)

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)

| Specialisation II. Product Development and Production | | | | Semester 2 | | Semester 3 | | Semester 4 | |
|---|--|--------|---|---|--------|---|--------|----------------------|--------|
| | | Hrs/wk | | Form | Hrs/wk | Form | Hrs/wk | Form | Hrs/wk |
| 1 | Quantitative Methods - Statistics and Operations Research | | | | | Project Seminar IWI | | Master Thesis | |
| 2 | Quantitative Methods - Statistics and Operations Research | VL | 3 | VL | 2 | Project Seminar IWI | PS | | |
| 3 | Quantitative Methods - Statistics and Operations Research | GÜ | 2 | VL | 2 | | | | |
| 4 | | | | International Economics | | | | | |
| 5 | | | | Economics | PBL | | | | |
| 6 | | | | | | | | | |
| 7 | Institutional Environment of International Management | | | | | Information Technology in Logistics | | | |
| 8 | Business Environment of Selected Countries | SE | 3 | Logistics and Information Technology | VL | Information Technology in Logistics | PR | | |
| 9 | Research Methods in International Management | VL | 1 | Organization and Process Management | PBL | | | | |
| 10 | | | | | | | | | |
| 11 | | | | | | | | | |
| 12 | | | | | | | | | |
| 13 | Accounting | | | | | Management Control Systems for Operations | | | |
| 14 | Corporate Finance | VL | 2 | Business Optimization and Operations Research | VL | Management Control Systems for Operations | PBL | | |
| 15 | Management and Financial Accounting | VL | 4 | Seminar Operations Research | SE | Management Control Systems for Operations | GÜ | | |
| 16 | | | | Project Modelling in Operations Research | PBL | | | | |
| 17 | | | | | | | | | |
| 18 | | | | | | | | | |
| 19 | International Business | | | | | Production Planning & Control and Digital Enterprise | | | |
| 20 | International Management | VL | 2 | Value-Adding Networks | VL | Production Planning and Control | VL | | |
| 21 | Business-to-Business Marketing | VL | 2 | Supply Chain Management | PBL | Production Planning and Control | GÜ | | |
| 22 | Intercultural Management and Communication | VL | 2 | | | The Digital Enterprise | VL | | |
| 23 | | | | | | Exercise: The Digital Enterprise | GÜ | | |
| 24 | | | | | | | | | |
| 25 | Production and Logistics Management | | | | | | | | |
| 26 | Strategic Production and Logistics Management | PBL | 3 | Systems Engineering | VL | | | | |
| 27 | Operative Production and Logistics Management | VL | 2 | Systems Engineering | HÜ | | | | |
| 28 | | | | | | | | | |
| 29 | | | | | | | | | |
| 30 | | | | | | | | | |
| 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.

