

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

Sample course plan D Master International Management and Engineering (IWIMS)
Specialisation II. Energy and Environmental Engineering

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 | Master Thesis | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | |
| 4 | | | | | | | | | Quantitative Methods - Statistics and Operations Research | VL 2 | Main Theoretical and Political Concepts | VL 2 | Project Seminar IWI |
| 5 | | | | | | | | | Quantitative Methods - Statistics and Operations Research | HÜ 2 | International Economics | VL 2 | |
| 6 | | | | | | | | | | | | | |
| 7 | Institutional Environment of International Management | SE 3 | Organization international companies and IT | VL 2 | Strategic Management | VL 4 | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | Business Environment of Selected Countries | VL 1 | Logistics and Information Technology | VL 2 | Strategic Management |
| 10 | | | | | | | | | Research Methods in International Management | VL 1 | Human Resource Management and Organization Design | VL 2 | |
| 11 | | | | | | | | | | | Organization and Process Management | PBL 2 | |
| 12 | | | | | | | | | | | | | |
| 13 | Accounting | VL 2 | Marketing (Sales and Services / Innovation Marketing) | PBL 1 | Corporate Entrepreneurship & Growth | SE 3 | | | | | | | |
| 14 | | | | | | | | | Corporate Finance | VL 4 | PBL Marketing of Innovations | VL 4 | Corporate Entrepreneurship in the Digital Age |
| 15 | | | | | | | | | Management and Financial Accounting | VL 4 | Marketing of Innovations | VL 4 | Entrepreneurial Finance |
| 16 | | | | | | | | | | | | | SE 2 |
| 17 | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | |
| 19 | International Business | VL 2 | Technology Entrepreneurship | VL 2 | Steam Turbines in Energy, Environmental and Power Train Engineering | VL 3 | | | | | | | |
| 20 | | | | | | | | | International Management | VL 2 | Entrepreneurship | VL 2 | Steam turbines in energy, environmental and Power Train Engineering |
| 21 | | | | | | | | | Business-to-Business Marketing | VL 2 | Creation of Business Opportunities | PBL 3 | Steam turbines in energy, environmental and Power Train Engineering |
| 22 | | | | | | | | | Intercultural Management and Communication | VL 2 | | | UE 1 |
| 23 | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | |
| 25 | Production and Logistics Management | PBL 3 | Wastewater Systems | VL 2 | | | | | | | | | |
| 26 | | | | | | | | | Strategic Production and Logistics Management | HÜ 1 | Advanced Wastewater Treatment | HÜ 1 | |
| 27 | | | | | | | | | Operative Production and Logistics Management | VL 2 | Advanced Wastewater Treatment | HÜ 1 | |
| 28 | | | | | | | | | | | Wastewater Systems - Collection, Treatment and Reuse | VL 2 | |
| 29 | | | | | | | | | | | Wastewater Systems - Collection, Treatment and Reuse | HÜ 1 | |
| 30 | | | | | | | | | | | | | |

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.

