

**CURRICULUM M.SC. BUSINESS AND IT
DISTANCE LEARNING, 120 ECTS**

| Semester | | | Module | Course Code | Course | ECTS | Type of Exam |
|-------------|-------------|-------------|--|--------------------|--|---------|--|
| FT | PT I | PT II | | | | | |
| 1. Semester | 1. Semester | 1. Semester | Global Supply Chain Management | MWCH01_E | Globales Supply-Chain-Management | 5 | Exam |
| | | | Information and Knowledge Management | DLMIUW01_E | Information and Knowledge Management | 5 | Exam |
| | | | Requirements Management | DLMPRERM01 | Requirements Management | 5 | Exam |
| | 2. Semester | 2. Semester | Advanced Research Methods | DLMARM01 | Advanced Research Methods | 5 | Written Assignment |
| | | | Innovation and Entrepreneurship | DLMBIE01-01 | Innovation and Entrepreneurship | 5 | Exam |
| | | | Data Science | DLMBDSA01 | Data Science | 5 | Exam |
| 2. Semester | 3. Semester | 3. Semester | Customer Relationship Marketing | MWMA02_E | Customer Relationship Marketing | 5 | Exam |
| | | | Artificial Intelligence | DLMAIAI01 | Artificial Intelligence | 5 | Exam |
| | | | Seminar: Societal Challenges in Digitalization | DLMHHDG01_E | Seminar: Societal Challenges in Digitalization | 5 | Written Assignment |
| | 4. Semester | 4. Semester | Internet of Things | DLBMMIIT01 | Internet of Things | 5 | Exam |
| | | | Management of IT Services and Architecture | MWIT02-01_E | Management of IT Services and Architecture | 5 | Exam |
| 3. Semester | 5. Semester | 5. Semester | Big Data Technologies | DLMDSBDT01 | Big Data Technologies | 5 | Oral Assignment |
| | | | Project: Cloud Service Concept Study | DLMWIPCSK01_E | Project: Cloud Service Concept Study | 5 | Project Report |
| | 6. Semester | 6. Semester | Seminar Current Topics in IT-Management | DLMISCT01_E | Seminar Current Topics in IT-Management | 5 | Research Essay |
| | | | ELECTIVE A* | Elective A | e.g. Agile Software Development Techniques and Methods | 10 | |
| 4. | 6. | 8. | ELECTIVE B* | Elective B | e.g. Mobile Software Engineering | 10 | |
| | | | Master Thesis | MMTHE01 MMTHE02 | Master Thesis Thesis Defense | 27 3 | Master Thesis Presentation: Colloquium |
| Total | | | | | | 120 | |



You've already planned out exactly how your course schedule should look? Wonderful! The IU International University of Applied Sciences offers you the flexibility to choose any module you like from any semester. You can work on a number of modules at the same time or one by one.



* Electives: Choose two modules, every elective module can only be chosen once.

FT: Full-Time, 24 months
PT I: Part-Time I, 36 months
PT II: Part-Time II, 48 months

Elective A + B

Agile Software Development Techniques and Methods
Mobile Software Engineering
Cloud Computing
Business Intelligence
Cyber Criminality
IT Law
IT Governance and Compliance
Cybersecurity
UI/UX Expert
Data Engineer
Organizational and Human Resources Development
Digital Health
Digital Insurance
Applied Online Project Management
E-Commerce
Process Management and Operational Application Systems
Salesforce Consultant Specialization
Salesforce Developer Specialization



You can find more information about your degree program in the module handbook on our website.