



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.



At the beginning, choose modules that particularly interest you or that you can use directly in your job. This motivates you and gives you success right from the start.



A module with two courses consists of an introduction and a consolidation. In order to successfully complete a module, you must successfully pass both the introduction and the consolidation of the module within the framework of a module examination.



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

FT: Full-Time, 36 months
PT I: Part-Time I, 48 months
PT II: Part-Time II, 72 months



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

CURRICULUM B.A. DIGITAL BUSINESS

DISTANCE LEARNING

| Semester | | | Module | Course Code | Course | ECTS | Type of Exam |
|-------------|-------------|-------------|---|--------------------|---|----------|---|
| FT | PT I | PT II | | | | | |
| 1. Semester | 1. Semester | 1. Semester | Business 101 | DLBBAB01_E | Business 101 | 5 | Exam or Written Assignment |
| | | | Digital Future Commerce | DLBLOGC201_E | Digital Future Commerce | 5 | Exam |
| | | | Introduction to Academic Work | DLBCSIAW01 | Introduction to Academic Work | 5 | Basic Workbook |
| | | | Introduction to the Internet of Things | DLBINGEIT01_E | Introduction to the Internet of Things | 5 | Exam |
| | | | Managerial Economics | DLBBWME01_E | Managerial Economics | 5 | Exam |
| 2. Semester | 2. Semester | 2. Semester | Software Engineering Principles | IGIS01_E | Software Engineering Principles | 5 | Exam |
| | | | Digital Business Models | DLBLODB01_E | Digital Business Models | 5 | Exam |
| | | | Intercultural and Ethical Decision-Making | DLBCSIDM01 | Intercultural and Ethical Decision-Making | 5 | Case Study |
| | | | International Marketing | DLBDSEIMB01 | International Marketing | 5 | Exam |
| | | | Requirements Engineering | DLBCSRE01 | Requirements Engineering | 5 | Exam |
| 3. Semester | 3. Semester | 3. Semester | Introduction to Data Protection and IT Security | DLBCSIDPITS01 | Introduction to Data Protection and IT Security | 5 | Exam |
| | | | Statistics - Probability and Descriptive Statistics | DLBDSSPD01 | Statistics - Probability and Descriptive Statistics | 5 | Exam |
| | | | Collaborative Work | DLBCSCW01 | Collaborative Work | 5 | Oral Assignment |
| | | | Management Accounting | DLBMAE01 | Management Accounting | 5 | Exam or Written Assignment |
| | | | Database Modeling and Database Systems | DLBCSDMS01 | Database Modeling and Database Systems | 5 | Exam |
| 4. Semester | 4. Semester | 4. Semester | Online Marketing | DLBMSM01-01_E | Onlinemarketing | 5 | Written Assignment |
| | | | Agile Project Management | DLBCSAPM01 | Agile Project Management | 5 | Project Report |
| | | | Accounting and Balancing | DLBEPEAB01 | Accounting and Balancing | 5 | Exam |
| | | | Mathematics I | DLBCSM101 | Mathematics I | 5 | Exam |
| | | | Data Analytics and Big Data | DLBINGDABD01_E | Data Analytics and Big Data | 5 | Case Study |
| 5. Semester | 5. Semester | 5. Semester | Statistical Computing | DLBDBSC01_E | Statistical Computing | 5 | Case Study |
| | | | Deep Learning | DLBDBDL01_E | Deep Learning | 5 | Exam |
| | | | Business Intelligence | DLBCSEBI01 | Business Intelligence | 5 | Exam |
| | | | Project: Business Intelligence | DLBCSEBI02 | Project: Business Intelligence | 5 | Project Report |
| | | | Product Development in Industry 4.0 | DLBINGPE01_E | Product Development in Industry 4.0 | 5 | Exam |
| 6. Semester | 6. Semester | 6. Semester | Seminar in Current Topics in Digitalization | DLDBATD01_E | Seminar in Current Topics in Digitalization | 5 | Research Essay |
| | | | Corporate Finance and Investment | DLBCFIE01 | Corporate Finance and Investment | 5 | Written Assignment |
| | | | Project: Design Thinking | DLBINGDT01_E | Project: Design Thinking | 5 | Project Report |
| | | | Project: Smart Product Solutions | DLBIEPSPS01 | Project: Smart Product Solutions | 5 | Oral Project Report |
| | | | Change Management | DLBDBCM01_E | Change Management | 5 | Exam |
| 7. Semester | 7. Semester | 7. Semester | Leadership 4.0 | DLBWPLS01_E | Leadership 4.0 | 5 | Exam |
| | | | Entrepreneurship and Innovation | DLBBAEI01_E | Entrepreneurship and Innovation | 5 | Written Assignment |
| | | | ELECTIVE* | | e.g. Applied Sales | 10 | |
| 8. Semester | 8. Semester | 8. Semester | Bachelor Thesis | DLBBT01 DLBBT02 | Bachelor Thesis Thesis Defense | 9 1 | Bachelor Thesis Presentation: Colloquium |
| | | | Total | | | 180 ECTS | |

Elective:

Applied Sales
Business Ethics and Sustainability
Foundations of Programming with Python
Innovative Technologies and Sustainability
IT project and architecture management
IT Security
IT Service Management
Managing People and Fundamentals of Business Psychology
Salesforce Platform Management
Salesforce Platform Development
Smart Mobility
Smart Services
Supply Chain Management
Sustainable Entrepreneurship
Studium Generale