CURRICULUM B.ENG. DIGITAL BUSINESS
DISTANCE LEARNING

FT	PT I	PT II	Module	Course Code	Course	ECTS	Type of Exam
1. Semester	1. Semester	1. Semester	Business 101	DLBBAB01_E	Business 101	5	Exam or Written Assignment
			Introduction to Academic Work	DLBCSIAW01	Introduction to Academic Work	5	Basic Workbook
			Managerial Economics	DLBBWME01_E	Managerial Economics	5	Exam
		2. Semester	Intercultural and Ethical Decision-Making	DLBCSIDM01	Intercultural and Ethical Decision-Making	5	Case Study
			International Marketing	DLBDSEIMB01	International Marketing	5	Exam
			Statistics - Probability and Descriptive Statistics	DLBDSSPDS01	Statistics - Probability and Descriptive Statistics	5	Exam
2. Semester	2. Semester	3. Semester	Collaborative Work	DLBCSCW01	Collaborative Work	5	Oral Assignment
			Management Accounting	DLBMAE01	Management Accounting	5	Exam or Written Assignment
			Database Modeling and Database Systems	DLBCSDMDS01	Database Modeling and Database Systems	5	Exam
		4. Semester	Agile Project Management	DLBCSAPM01	Agile Project Management	5	Project Report
			Mathematics I	DLBCSM101	Mathematics I	5	Exam
			Business Intelligence	DLBCSEBI01	Business Intelligence	5	Exam
3. Semester	3. Semester	5. Semester	Project: Business Intelligence	DLBCSEBI02	Project: Business Intelligence	5	Project Report
			Corporate Finance and Investment	DLBCFIE01	Corporate Finance and Investment	5	Written Assignment
			Introduction to the Internet of Things	DLBINGEIT01_E	Introduction to the Internet of Things	5	Exam
		6. Semester	Introduction to Data Protection and IT Security	DLBCSIDPITS01	Introduction to Data Protection and IT Security	5	Exam
			Entrepreneurship and Innovation	DLBBAEI01_E	Entrepreneurship and Innovation	5	Written Assignment
			Software Engineering Principles	IGIS01_E	Software Engineering Principles	5	Exam
4. Semester	4. Semester	7. Semester	Digital Business Models	DLBLODB01_E	Digital Business Models	5	Exam
			Data Analytics and Big Data	DLBINGDABD01_E	Data Analytics and Big Data	5	Case Study
			Statistical Computing	DLBDBSC01_E	Statistical Computing	5	Case Study
		8. Semester	Digital Future Commerce	DLBLOGC201_E	Digital Future Commerce	5	Exam
			Accounting and Balancing	DLBEPEAB01	Accounting and Balancing	5	Exam
			Online Marketing	DLBMSM01-01_E	Onlinemarketing	5	Written Assignment
5. Semester	5. Semester	9. Semester	Deep Learning	DLBDBDL01_E	Deep Learning	5	Exam
			Product Development in Industry 4.0	DLBINGPE01_E	Product Development in Industry 4.0	5	Exam
			Seminar in Current Topics in Digitalization	DLBDBATD01_E	Seminar in Current Topics in Digitalization	5	Research Essay
			Project: Design Thinking	DLBINGDT01_E	Project: Design Thinking	5	Project Report
		10.	Project: Smart Product Solutions	DLBIEPSPS01	Project: Smart Product Solutions	5	Oral Project Report
			Change Management	DLBDBCM01_E	Change Management	5	Exam
			Leadership 4.0	DLBWPLS01_E	Leadership 4.0	5	Exam
6. Semester	7. Semester	11.	ELECTIVE*		e.g. Innovative Technologies and Sustainability	10	
	8.	12.	Bachelor Thesis	DLBBT01 / DLBBT02	Bachelor Thesis / Thesis Defense	9 / 1	Bachelor Thesis Presentation: Colloquium
			Total 180 ECTS				

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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.

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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.

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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.

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* 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

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

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