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

Semester FT	PT I	PT II	Module	Course Code	Course	ECTS credits	Type of Exam
1. Semester	1. Semester	1. Semester	Global Supply Chain Management	MWCH01_E	Globales Supply-Chain-Management	5	Exam
			Information and Knowledge Management	DLMIMIUW01_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	DLMIHDG01_E	Seminar: Societal Challenges in Digitalization	5	Written Assignment
		4. Semester	Internet of Things	DLMBMMIIT01	Internet of Things	5	Exam
	4. Semester		Management of IT Services and Architecture	MWIT02-01_E	Management of IT Services and Architecture	5	Exam
		5. Semester	Big Data Technologies	DLMDSBDT01	Big Data Technologies	5	Oral Assignment
3. Semester			Project: Cloud Service Concept Study	DLMWIPCSK01_E	Project: Cloud Service Concept Study	5	Project Report
		6. Semester	Seminar Current Topics in IT-Management	DLMISCT01_E	Seminar Current Topics in IT-Management	5	Research Essay
	5. Semester		ELECTIVE A*	Elective A	e.g.Agile Software Development Techniques and Methods	10	
		7.	ELECTIVE B*	Elective B	e.g. Mobile Software Engineering	10	
4.	6.	8.	Master Thesis	MMTHE01 MMTHE02	Master Thesis Thesis Defense	27 3	Master Thesis Presentation: Colloquium
	Total					120	

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

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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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* 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

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

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