CURRICULUM M.SC. APPLIED ARTIFICIAL INTELLIGENCE IN FINTECH

DISTANCE LEARNING, 60 ECTS

Semester			Module	Course Code	Course	ECTS	Type of Exam
FT	PT I	PT II					
1. Semester	1. Semester	1. Semester	Machine Learning	DLMDSML01	Machine Learning	5	Exam
			Deep Learning	DLMDSDL01	Deep Learning	5	Oral Assignment
			Reinforcement Learning	DLMAIRIL01	Reinforcement Learning	5	Written Assignment
		2. Semester	Inference and Causality	DLMAIIAC01	Inference and Causality	5	Advanced Workbook
	2. Semester		Seminar: Current Topics in AI	DLMAISCTAI01	Seminar: Current Topics in AI	5	Research Essay
			Concepts of FinTechs and Artificial Intelligence	DLMAIEFT01	Concepts of FinTechs and Artificial Intelligence	5	Written Assignment
2. Semester		3. Semester	Fraud Detection FinTechs	DLMAIEFT02	Fraud Detection FinTechs	5	Case Study
	2. Semester		Robo Advisory	DLMAIERAFT01	Robo Advisory	5	Written Assignment
	3. Semester		AI in FinTech	DLMAIERAFT02	AI in FinTech	5	Project Report
		4.	Master Thesis	DLMMTHES01 DLMMTHES02	Master Thesis Colloquium	13,5 1,5	Master Thesis Thesis Defence
Total 60 ECTS							

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

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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 avaiable 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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* Elective: Choose one module

FT: Full-Time, 12 months
PT I: Part-Time I, 18 months
PT II: Part-Time II, 24 months

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