

CURRICULUM B.SC. AI IN BUSINESS - TRANSPORT & LOGISTICS

DISTANCE LEARNING

Semester			Module	Course Code	Course	ECTS credits	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		
			Artificial Intelligence	DLBDEAI01	Artificial Intelligence	5	Exam		
			Introduction to NLP	DLBAIINLP01	Introduction to NLP	5	Exam		
	2. Semester	2. Semester	Supply Chain Management I	DLBDESECM01	Supply Chain Management I	5	Exam		
			Project: AI Excellence with Creative Prompting Techniques	DLBPKEKPT01_E	Project: AI Excellence with Creative Prompting Techniques	5	Oral Project Report		
2. Semester	3. Semester	3. Semester	ELECTIVES D		Internship or modules to choose	5			
			4. Semester	4. Semester	Introduction to Academic Work	DLBCSIAW01	Introduction to Academic Work	5	Basic Workbook
					Principles of Management	DLBBAPM01_E	Principles of Management	5	Case Study
	5. Semester	5. Semester	Advanced NLP: Generative AI in Business Applications	DLBAIBEANGAIBA01	Advanced NLP: Generative AI in Business Applications	5	Case Study		
			Supply Chain Management II	DLBDESECM02	Supply Chain Management II	5	Exam		
	3. Semester	3. Semester	3. Semester	Project: AI Product Commercialisation	DLBAIBEPAPIC01	Project: AI Product Commercialisation	5	Project Report	
				ELECTIVES D		Internship or modules to choose	5		
				Deep Learning in Business Contexts: Predictive Analytics	DLBAIBEDLBCPA01	Deep Learning in Business Contexts: Predictive Analytics	5	Exam	
		4. Semester	4. Semester	4. Semester	Ethics and Legal Aspects in AI	DLBAIBEELAA01	Ethics and Legal Aspects in AI	5	Exam
					Advanced Data Analysis	DLBDEDA01	Advanced Data Analysis	5	Exam
4. Semester	4. Semester	4. Semester	Introduction to the Internet of Things	DLBINGEIT01_E	Introduction to the Internet of Things	5	Exam		
			Project: NLP in Business Applications: Customer Service Automation and Sentiment Analysis	DLBAIBEPNBACSA01	Project: NLP in Business Applications: Customer Service Automation and Sentiment Analysis	5	Project Report		
			ELECTIVES D		Internship or modules to choose	5			
	5. Semester	5. Semester	5. Semester	Business Intelligence and Data Visualization	DLBAIBEBIDV01	Business Intelligence and Data Visualization	5	Written Assignment	
				Change Management	DLBDBCM01_E	Change Management	5	Exam	
	5. Semester	5. Semester	5. Semester	Augmented, Mixed and Virtual Reality	DLBBIAMVR01_E	Augmented, Mixed and Virtual Reality	5	Exam	
				Product Development in Industry 4.0	DLBINGPE01_E	Product Development in Industry 4.0	5	Exam	
				Project: AI Change Management	DLBAIBEPAPICM01	Project: AI Change Management	5	Portfolio	
5. Semester	6. Semester	6. Semester	ELECTIVES D		Internship or modules to choose	5			
			7. Semester	7. Semester	AI Talent Development	DLBAIBEAITD01	AI Talent Development	5	Written Assignment
					Process Automation	DLBAIBEPA01	Process Automation	5	Case Study
	8. Semester	8. Semester	8. Semester	Data Analytics and Big Data	DLBINGDABD01_E	Data Analytics and Big Data	5	Case Study	
				Green and Social Logistics	DLBBWGS01_E	Green and Social Logistics	5	Case Study	
6. Semester	7. Semester	7. Semester	Project: Generative AI in an Enterprise Context	DLBFMPGKIU01_E	Project: Generative AI in an Enterprise Context	5	Portfolio		
			ELECTIVES D		Internship or modules to choose	5			
			Seminar: Ethical Innovation	DLBAIBESEI01	Seminar: Ethical Innovation	5	Research Essay		
	8. Semester	8. Semester	8. Semester	Project: AI in Logistics	DLBAIBEPALF01	Project: AI in Logistics	5	Project Report	
				Project: Low-Code Development	DLDBEPLCD01	Project: Low-Code Development	5	Oral Project Report	
		8. Semester	8. Semester	8. Semester	ELECTIVES D		Internship or modules to choose	5	
					Bachelor Thesis	DLBBT01 DLBBT02	Bachelor Thesis Thesis Defense	9 1	Bachelor Thesis Presentation: Colloquium
Total			180 ECTS credits						

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 available 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.

Information about electives D:
Decide at the beginning between an internship at a company or modules from electives D. You will complete the internship with a practical reflection. If you decide on the modules from electives D, all modules from this area must be completed. Mixed forms of internship and compulsory electives D are not possible.

Electives D:	
Internship: Business & Management	
or	
Project: Digital Business Models	
Project: Business Intelligence	
Intercultural and Ethical Decision-Making	
Digital Skills	
Interaction and Communication in Organisations	
Seminar: Current Topics in Digitalization	