

M.SC. ARTIFICIAL INTELLIGENCE

Individual application for recognition/ Crediting of previous achievements for the study programme

Do you have any work experience or have you already studied at another university? Then use our "Individual Application for the Recognition of Previous Achievements".

Please read our guidelines in advance. Here you will find important information on how to fill out the application and on the transfer process of previous achievements.

We will be happy to check in advance whether and to what extent we can recognize your achievements. You do not have to enroll straight away!

We only need simple (i.e. not certified) copies of your relevant certificates.

- First you fill in the field with your personal data.
- **On page 3** you will find an overview of all modules and courses in your programme. Please check whether you can document relevant previous experience based on our curriculum. Now select the modules/courses for which you would like to receive credit and enter the relevant information.
- <u>Important:</u> Compare your previous academic achievements or verifiable professional experience with the content of the individual modules. You can find the module descriptions in the "Module Handbook".

Example: In this excerpt you can see how you should fill in the table (examples in **bold**):

Module	Course-Code	Course- Name	ECTS- CP	Type of achievement (e.g.university course, professional experience etc.)	Institution	ECTS-CP/ Workload	Recognized/cre	Reason für denial
Leadership 4.0	DLBWPLS01-E	Leadership 4.0	5	Seminar, SS 2009	Sample university	5 ECTS/ 5 SWS	To be filled in by our university	To be filled in by our university
Computer Training	BCTR01-01	Computer Training	5	Activity as a customer advisor	Sample company	2015-2018 40h/Week	To be filled in by our university	To be filled in by our university

- Finally, you submit your application including the necessary documents (see checklist): **Done!**

Our tip: To help us process your application even faster, it is helpful if you name your documents by Content_FirstName_LastName. **For example:**

Certificate_Max_Sample

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WHAT COMES NEXT

- 1. We will confirm the receipt of your application and request further documents if needed.
- 2. We will send you a message as soon as we have forwarded your processed request to the examination board for final approval.
- 3. You will get the result of your recognition.
- 4. We will forward the result of the recognition to the examination office so that your recognized achievements are recorded in your performance overview in myCampus. However, this will only happen after your official enrollment.

In the event that the start of your studies overlaps with the review of your application for recognition Please do not enroll in any of the courses for which you have applied for recognition when you start your studies. We can only register your recognized courses after the recognition process has been completed and after your enrollment.

Your advantage: You are not bound to a fixed schedule when choosing courses, you are completely flexible.

In case of new study programs, the new modules are only available at the beginning of the respective semester (see study schedule full-time model in the download area of the website).

Note: Once you have registered for recognition of prior learning, you will no longer be able to take an exam in this course If you have registered for an examination for a module that is also being reviewed for recognition, your application for recognition for this module is invalid according to § 7 (1) of the IU International University of Applied Sciences general Examination Regulations.

INDIVIDUAL APPLICATION FOR THE STUDY PROGRAMME M.SC. ARTIFICIAL INTELLIGENCE 60 ECTS (MAAI-60-01)

Personal data	
☐ 1. Application for recognition	☐ Follow-up application for recognition
Title ¹	
First name ¹	Last name ¹
Street ¹	
Postal Code ¹	City ¹
Phone ¹	E-Mail ¹
Matriculation number (alternatively: date of birth) $^{\mathrm{1}}$	

¹ Required fields

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FUNDAMENTAL AREA

Module	Course Code	Course name	ECTS-CP	Type of achievement (e.g.university course, professional experience etc.)	Institution	ECTS-CP/Workload	Recognized/credited ECTS-CP ¹	Reason for denial ²
Machine Learning	DLMDSML01	Machine Learning	5					
Deep Learning	DLMDSDL01	Deep Learning	5					
Use Case and Evaluation	DLMDSUCE01	Use Case and Evaluation	5					
Reinforcement Learning	DLMAIRIL01	Reinforcement Learning	5					
Seminar: Current Topics in Al	DLMAISCTAI01	Seminar: Current Topics in Al	5					
Project: Al Use Case	DLMAIPAIUC01	Project: Al Use Case	5					
Inference and Causality	DLMAIIAC01	Inference and Causality	5					

¹ ECTS-CP = 30 hours

¹to be filled in by the examination board

² Processing note in case of rejection: 1 Scope of work not sufficient; 2 Significant differences in content/ requirement level have been identified; 3 Certification not sufficient; 4 Submit certificate with language level according to European reference framework; 5 Other

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ELECTIVE³

Module	Course Code	Course name	ECTS-CP	Type of achievement (e.g.university course, professional experience etc.)	Institution	ECTS-CP/Workload	Recognized/credited ECTS-CP ¹	Reason for denial ²
	DLMAINLPCV01	NLP and Computer Vision	5					
Computer Vision and NLP	DLMAIEAIS01	Advanced NLP and Computer Vision	5					
Advanced Robotics 4.0	DLMAIEAR01	Industrial and Mobile Robotics	5					
Advanced Robotics 4.0	DLMAIEAR02	Project: Collaborative Robotics	5					
Artificial Intelligence in FinTech	DLMAIEFT01	Concepts of FinTechs and Artificial Intelligence	5					
Artificial intelligence in Firmech	DLMAIEFT02	Fraud Detection FinTechs	5					
Applied Autonomous Driving	DLMDSEAAD01	Architectures of Self-Driving Vehicles	5					
Applied Autonomous Driving	DLMDSEAAD02	Case Study: Localization, Motion Planning and Sensor Fusion	5					
Artificial Intelligence in Supply Chain Management	DLMAIESCM01	Concepts of Artificial Intelligence in Supply Chain Management	5					
	DLMAIESCM02	Multi-Agent Systems	5					

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³ One elective module of 10 ECTS-CP has to be chosen.

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Module	Course Code	Course name	ECTS-CP	Type of achievement (e.g.university course, professional experience etc.)	Institution	ECTS-CP/Workload	Recognized/credited ECTS-CP ¹	Reason for denial ²
AI in Healthcare and Medical	DLMAIEHCMI01	AI in Healthcare	5					
Imaging	DLMAIEHCMI02	Al in Medical Imaging and Diagnostics	5					
AI in Healthcare and Medical NLP	DLMAIEHCMI01	AI in Healthcare	5					
ATTITIES LITES ATTITI	DLMAIEMNMR01	Medical NLP	5					
AI in Healthcare and Medical	DLMAIEHCMI01	AI in Healthcare	5					
Robotics	DLMAIEMNMR02	Medical Robotics and Devices	5					
Al in E-Commerce, Marketing	DLMAIEECMDF01	Introduction to AI in E-Commerce and Marketing	5					
and Demand Forecast	DLMAIEECMDF02	Demand Forecast and Inventory Control	5					
AI in E-Commerce, Marketing and Analytics	DLMAIEECMDF01	Introduction to AI in E-Commerce and Marketing	5					
	DLMAIEAPRS01	Al in Marketing and Analytics	5					

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³One elective module of 10 ECTS-CP has to be chosen.





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AI in E-Commerce and	DLMAIEECMDF01	Introduction to AI in E-Commerce and Marketing	5					
Customer-centric Marketing	DLMAIEAPRS02	Personalization and Recommender Systems	5					
	DLMAIEIAI01	Al in Production	5					
Industrial AI	DLMAIEIAI02	Project: Industrial Internet of Things	5					
Industrial Deadustian Customa	DLMAIEIAI01	Al in Production	5					
Industrial Production Systems	DLMDSINDA01	Industrial Automation	5					
Computer Vision for Production	DLMAIEIAI01	Al in Production	5					
Systems	DLMAIEFSCVAS02	Computer Vision for Autonomous Systems	5					
NLP and its Application in Education	DLMAIWNLPVA01	Natural Language Processing	5					
	DLMAIWNLPITE01	NLP in Education	5					

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Module	Course Code	Course name	ECTS-CP	Type of achievement (e.g.university course, professional experience etc.)	Institution	ECTS-CP/Workload	Recognized/credited ECTS-CP ¹	Reason for denial ²
Natural Language Processing	DLMAIWNLPVA01	Natural Language Processing	5					
and Voice Assistants	DLMAIWNLPVA02	Voice Assistants	5					
NLP and its Application for	DLMAIWNLPVA01	Natural Language Processing	5					
Accessibility	DLMAIWNLPITE02	NLP for Accessibility	5					
	DLMAIWCVE01	Low to Mid-Level Vision	5					
Computer Vision Essentials	DLMAIWCVE02	Mid to High-Level Vision	5					

³One elective module of 10 ECTS-CP has to be chosen.

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EVALUATION

Area	Recognized/credited ECTS-CP ¹	Total recognized/credited ECTS-CP
Fundamental Area		
Elective area		

¹ To be filled in by the examination board only 1 ECTS-CP = 30 hours

¹to be filled in by the examination board

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Your checklist: Everything done?

We need these documents to check your recognition:

Please send us simple copies, as we cannot return your documents to you.

We will be happy to review your application even without certified copies.*

RECOGNITION OF ACHIEVEMENTS FROM A COURSE OF STUDY (UNIVERSITY ACHIEVEMENT)

AC	HIEVEMENT)
	Transcript/ Performance overview of the achieved study achievements and ECTS-CP/number of hours Module handbooks & course content (German or English)
	In case of study achievements at foreign universities: Overview of their evaluation system
CR	EDITING OF CERTIFICATES (MASTER 'S LEVEL)
	Description of the imparted contents and/or proof of the temporal extent In the case of further qualification achievements at foreign institutes: Overview of the assessment system
CR	EDITING OF ACHIEVEMENTS FROM WORK EXPERIENCE
	Official proof of activity of the employer (including the following information: Detailed description of the function, the tasks as well as the period of time).
	- Please use the form "Employer confirmation" for this purpose. You can find it in our online recognition area, where you will also find your individual application form
	 Or, alternatively, submit a qualified job reference (including all the above information)

If you have any questions, please contact our student counselling service.

 $^{^{\}star}\text{IU}$ Internationale Hochschule GmbH reserves the right to request certified copies in case of doubt.

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TO BE COMPLETED BY THE UNIVERSITY¹

 $^{^{\}rm 1}\,\mbox{Will}$ be filled in by the university

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