

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.
- **Important:** 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/credited ECTS-CP	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

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 120 ECTS (MAAI-120-01)

Personal data	
<input type="checkbox"/> 1. Application for recognition	<input type="checkbox"/> _____ 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) ¹	

¹ Required fields

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)****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
Artificial Intelligence	DLMAIAI01	Artificial Intelligence	5					
Advanced Mathematics	DLMDSAM01	Advanced Mathematics	5					
Use Case and Evaluation	DLMDSUCE01	Use Case and Evaluation	5					
Seminar: AI and Society	DLMAISAI01	Seminar: AI and Society	5					
Advanced Statistics	DLMDSAS01	Advanced Statistics	5					
Project: AI Use Case	DLMAIPAIUC01	Project: AI Use Case	5					
Programming with Python	DLMDSWP01	Programming with Python	5					
Machine Learning	DLMDSML01	Machine Learning	5					
Deep Learning	DLMSDL01	Deep Learning	5					
NLP and Computer Vision	DLMAINLPCV01	NLP and Computer Vision	5					
Inference and Causality	DLMAIAC01	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

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)**

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
Reinforcement Learning	DLMAIRIL01	Reinforcement Learning	5					
Software Engineering for Data Intensive Sciences	DLMDSSDIS01	Software Engineering for Data Intensive Sciences	5					
Seminar: Current Topics in AI	DLMAISCTAI01	Seminar: Current Topics in AI	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

ELECTIVE A³

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
UI/UX Expert	DLMAIEUIUX01	User Interface and Experience	5					
	DLMAIEUIUX02	Project: Human Computer Interaction	5					
Technical Project Lead	DLMBITPAM01	IT Project Management	5					
	DLMDSETPL01	Project: Technical Project Planning	5					
AI Specialist	DLMAIEAIS01	Advanced NLP and Computer Vision	5					
	DLMAIEAIS02	Project: NLP and Computer Vision	5					
Data Engineer	DLMDSEDE01	Data Engineering	5					
	DLMDSEDE02	Project: Data Engineering	5					
Artificial Intelligence in FinTech	DLMAIEFT01	Concepts of FinTechs and Artificial Intelligence	5					
	DLMAIEFT02	Fraud Detection FinTechs	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)**

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
Applied Autonomous Driving	DLMDSEAAD01	Architectures of Self-Driving Vehicles	5					
	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					
AI in Healthcare and Medical Imaging	DLMAIEHDMI01	AI in Healthcare	5					
	DLMAIEHDMI02	AI in Medical Imaging and Diagnostics	5					
AI in E-Commerce, Marketing and Demand Forecast	DLMAIEECMDF01	Introduction to AI in E-Commerce and Marketing	5					
	DLMAIEECMDF02	Demand Forecast and Inventory Control	5					
Industrial AI	DLMAIEIAI01	AI in Production	5					
	DLMAIEIAI02	Project: Industrial Internet of Things	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)**

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 and Voice Assistants	DLMAIWNLPA01	Natural Language Processing	5					
	DLMAIWNLPA02	Voice Assistants	5					
Foundational Computer Vision	DLMAIWFCV01	Image Processing and Low Level Vision	5					
	DLMAIWFCV02	Mid-Level Vision and Video	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)****ELECTIVE B³**

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
Management	DLMBLSE01	Leadership	5					
	DLMBSME01	Strategic Management	5					
Sales, Pricing and Brand Management	DLMBSPBE01	Global Brand Management	5					
	DLMBSPBE02	Sales and Pricing	5					
Consumer Behaviour and Research	DLMBCBR01	International Consumer Behavior	5					
	DLMBCBR02	Applied Marketing Research	5					
Corporate Finance	DLMINRE01	Corporate Finance	5					
	DLMBCFIE01	Advanced Corporate Finance	5					
Innovate and Change	DLMBCM01	Change Management	5					
	DLMBIE01-01	Innovation and Entrepreneurship	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION

M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)

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
Advanced Robotics 4.0	DLMAIEAR01	Industrial and Mobile Robotics	5					
	DLMAIEAR02	Project: Collaborative Robotics	5					
Robo Advisory and AI in FinTech	DLMAIERAFT01	Robo Advisory	5					
	DLMAIERAFT02	AI in FinTech	5					
Functional Security and Computer Vision for Autonomous Systems	DLMAIEFSCVAS01	Functional Security	5					
	DLMAIEFSCVAS02	Computer Vision for Autonomous Systems	5					
AI and its Application in Demand Forecast and Procurement	DLMAIEECMDF02	Demand Forecast and Inventory Control	5					
	DLMAIEADFP01	Artificial Intelligence in Procurement	5					
Medical NLP and Medical Robotics	DLMAIEMNMR01	Medical NLP	5					
	DLMAIEMNMR02	Medical Robotics and Devices	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION**M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)**

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 for Analytics, Personalization and Recommender Systems	DLMAIEAPRS01	AI in Marketing and Analytics	5					
	DLMAIEAPRS02	Personalization and Recommender Systems	5					
Industrial Automation and Computer Vision for Autonomous Systems	DLMDSINDA01	Industrial Automation	5					
	DLMAIEFSCVAS02	Computer Vision for Autonomous Systems	5					
NLP and Innovative Technologies in Education	DLMAIWNLPIE01	NLP in Education	5					
	DLMAIWNLPIE02	NLP for Accessibility	5					
Cognitive Computer Vision	DLMAIWCCV01	High-Level Vision	5					
	DLMAIWCCV02	Project: Computer Vision	5					

¹ 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

RECOGNITION

M.SC. ARTIFICIAL INTELLIGENCE 120 ECTS (MAAI-120-01)

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

¹ to 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

³ Please choose one 10 ECTS-CP course per elective area. Each course can only be chosen once.

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)

- 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

CREDITING 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

CREDITING 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.

TO BE COMPLETED BY THE UNIVERSITY¹

Previous achievements to the extent of _____ ECTS-CP will be recognized/credited via the courses marked in the table.

Sufficient proof of achievements was submitted

This request was processed on: _____

The decision about the creditability of the achievements is made by the examination board. The recognition decision was reviewed and approved by the examination board of the IU International University of Applied Sciences.

This notice was created by machine and is valid without signature.

Information on legal remedies

An appeal against this decision can be lodged in writing or on record with the Examination Board of IU International University of Applied Sciences within one month of notification. (recognition-online@iu.org)

Further proof or missing documents must be submitted within 2 weeks after receipt of the appeal. If the objection is not substantiated, a decision will be made on the basis of the files.

In case of an appeal, the entire recognition decision will be reviewed again. We expressly point out that a deterioration with regard to the recognized ECTS number is possible.

¹ Will be filled in by the university

*IU Internationale Hochschule GmbH reserves the right to request certified copies in case of doubt.