INTERNATIONAL
UNIVERSITY OF
APPLIED SCIENCES

M.SC. COMPUTER SCIENCE

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

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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. COMPUTER SCIENCE 120 ECTS (MACS-120)

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) [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]
Programming with Python	DLMDSPWP01	Programming with Python	5					
Software Engineering: Software Processes	DLMCSSESP01	Software Engineering: Software Processes	5					
Advanced Mathematics	DLMDSAM01	Advanced Mathematics	5					
Advanced Statistics	DLMDSAS01	Advanced Statistics	5					
Data Science	DLMBDSA01	Data Science	5					
Project: Software Engineering	DLMCSPSE01	Project: Software Engineering	5					
Algorithmics	DLMCSA01	Algorithmics	5					
Cyber Security and Data Protection	DLMCSITSDP01	Cyber Security and Data Protection	5					
Seminar: Computer Science and Society	DLMCSSCSAS01	Seminar: Computer Science and Society	5					
Artificial Intelligence	DLMAIAI01	Artificial Intelligence	5					
Big Data Technologies	DLMDSBDT01	Big Data Technologies	5					

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

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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]
Project: Computer Science Project	DLMCSPCSP01	Project: Computer Science Project	5					
Seminar: Current Topics in Computer Science	DLMCSSCTCS01	Seminar: Current Topics in Computer Science	5					
Networks and Distributed Systems	DLMCSNDS01	Networks and Distributed Systems	5					

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

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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-CP¹	Reason for denial²
Advanced Cyber Security and Cryptology	DLMCSEAITSC01	Seminar: Advanced Cyber Security	5					
	DLMCSEAITSC02	Cryptology	5					
Blockchain and Quantum Computing	DLMCSEBCQC01	Blockchain	5					
	DLMCSEBCQC02	Quantum Computing	5					
IT Governance and Service Management	DLMBITGSM01	IT Service Management	5					
	DLMBITGSM02	IT Governance and Compliance	5					
UI/UX Expert	DLMAIEUIUX01	User Interface and Experience	5					
	DLMAIEUIUX02	Project: Human Computer Interaction	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

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

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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-CP¹	Reason for denial²
Data Engineer	DLMDSEDE01	Data Engineering	5					
	DLMDSEDE02	Project: Data Engineering	5					
Business Analyst	DLMDSEBA01	Business Intelligence I	5					
	DLMDSEBA02	Project: Business Intelligence	5					
Technical Project Lead	DLMBITPAM01	IT Project Management	5					
	DLMDSETPL01	Project: Technical Project Planning	5					
Machine Learning and Deep Learning	DLMDSML01	Machine Learning	5					
	DLMDSDL01	Deep Learning	5					
Use Case Identification and Evaluation for Analytical Applications	DLMDSUCE01	Use Case and Evaluierung	5					
	DLMDSPDSUC01	Project: Data Science Use Case	5					
Internship	OPTINTER110	Internship	10					

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.

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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

[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.

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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)

☐ 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.

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

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TO BE COMPLETED BY THE UNIVERSITY[1]

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
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