

## M.A. DEVOPS AND CLOUD COMPUTING

### 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	<b>Seminar, SS 2009</b>	<b>Sample university</b>	<b>5 ECTS/ 5 SWS</b>	To be filled in by our university	To be filled in by our university
Computer Training	BCTR01-01	Computer Training	5	<b>Activity as a customer advisor</b>	<b>Sample company</b>	<b>2015-2018 40h/Week</b>	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.A. DEVOPS AND CLOUD COMPUTING 120 ECTS (MADCC-120)

<b>Personal data</b>	
<input type="checkbox"/> 1. Application for recognition	<input type="checkbox"/> _____ Follow-up application for recognition
Title <sup>1</sup>	
First name <sup>1</sup>	Last name <sup>1</sup>
Street <sup>1</sup>	
Postal Code <sup>1</sup>	City <sup>1</sup>
Phone <sup>1</sup>	E-Mail <sup>1</sup>
Matriculation number (alternatively: date of birth) <sup>1</sup>	

<sup>1</sup> Required fields

**FUNDAMENTAL AREA<sup>3</sup>**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
Agile Software Development Techniques and Methods	DLMIWNF01_E	Agile Software Development Techniques and Methods	5					
IT Service Management	DLMBITGSM01	IT Service Management	5					
DevOps	DLMDCCD001	DevOps	5					
Advanced Research Methods	DLMARM01	Advanced Research Methods	5					
Introduction to Cloud Computing and Serverless Computing	DLMWIWCC01_E	Introduction to Cloud Computing and Serverless Computing	5					
Project: Cloud Computing	DLMWIWCC02_E	Project: Cloud Computing	5					
Product Development	DLMBPDDT01	Product Development	5					
Design Thinking	DLMBPDDT02	Design Thinking	5					
Cyber Security and Data Protection	DLMCSITSDP01	Cyber Security and Data Protection	5					
Seminar: Applying Threat Intelligence	DLMCSECLS02_E	Seminar: Applying Threat Intelligence	5					
Container Orchestration	DLMDCCCO01	Container Orchestration	5					

<sup>1</sup> ECTS-CP = 30 hours

<sup>3</sup>

<sup>1</sup>to be filled in by the examination board

<sup>2</sup> 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.A. DEVOPS AND CLOUD COMPUTING 120 ECTS**  
**(MADCC-120)**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
Project: Container Orchestration	DLMDCCPCO01	Project: Container Orchestration	5					
Cyber Risk Assessment and Management	DLMCSECRAM01_E	Cyber Risk Assessment and Management	5					
Seminar: Computer Science and Society	DLMCSSCSAS01	Seminar: Computer Science and Society	5					

**ELECTIVE A<sup>4</sup>**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
IT Governance, Compliance and Service Management	DLMBITGSM01	IT Service Management	5					
	DLMIGCR01-01_E	Corporate Governance of IT, Compliance, and Law	5					
Secure Software Entwicklung	DLMCSEEDSO01_E	Secure Software Entwicklung	5					
	DLMCSEEDSO02_E	Project: Secure Software Implementation	5					

<sup>1</sup> 1 ECTS-CP = 30 hours

<sup>1</sup>to be filled in by the examination board

<sup>2</sup> 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

<sup>4</sup> Please choose one 10 ECTS course per elective area. Each course can only be chosen once.

**RECOGNITION**  
**M.A. DEVOPS AND CLOUD COMPUTING 120 ECTS**  
**(MADCC-120)**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
Audit- and Security Testing	DLMCSEEST01_E	Attack Models and Auditing	5					
	DLMCSEEST02_E	Seminar: IT Security Tests	5					
Prerequisites for Machine Learning	DLMDSAM01	Advanced Mathematics	5					
	DLMDSPWP01	Programming with Python	5					
Sustainable Corporate Development	DLMNMZGM01_E	Sustainable Business Models	5					
	DLMNMPEGM01_E	Project: Developing a Sustainable Business Model	5					

<sup>1</sup> 1 ECTS-CP = 30 hours

<sup>1</sup>to be filled in by the examination board

<sup>2</sup> 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

<sup>4</sup> Please choose one 10 ECTS course per elective area. Each course can only be chosen once.

**ELECTIVE B<sup>4</sup>**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
Aspects of Modern Business Communication	DLMWPGUK01_E	Conversation Management and Communication Techniques	5					
	DLMCOBCST01_E	Business Communication and Storytelling	5					
Machine Learning and Deep Learning	DLMSML01	Machine Learning	5					
	DLMSDL01	Deep Learning	5					
Process Management with Scrum	DLMPREEPS01	Process Management with Scrum	5					
	DLMPREEPS02	Project: Corporate Project with Scrum	5					
Internet of Things and Ethical Reflection in Management	DLMBMIIT01	Internet of Things	5					
	DLNMMSERM01_E	Seminar: Ethical Reflection in Management	5					
IT Services and Architecture Management	MWIT02-01_E	Management of IT Services and Architecture	5					
	DLMBITPAM02	IT Architecture Management	5					

1 ECTS-CP = 30 hours

<sup>1</sup>to be filled in by the examination board

<sup>2</sup> 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

<sup>4</sup> Please choose one 10 ECTS course per elective area. Each course can only be chosen once.

**RECOGNITION**  
**M.A. DEVOPS AND CLOUD COMPUTING 120 ECTS**  
**(MADCC-120)**

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 <sup>1</sup>	Reason for denial <sup>2</sup>
Project Management within Operations	DLMBAEOIM01	Operations and Information Management	5					
	DLMPREPMO02	Project: Operations Projects	5					
Management Consulting	MWBC01-01_E	Management Consulting I	5					
	MWBC02-01_E	Management Consulting II	5					
E-Commerce	MWEC01-01_E	E-Commerce I	5					
	MWEC02-01_E	E-Commerce II	5					
IT Law for IT Security	DLMIMWITR01_E	International IT Law	5					
	DLMCSEETLS01_E	Seminar: Legal Framework for IT- Security	5					

1 ECTS-CP = 30 hours

<sup>1</sup>to be filled in by the examination board

<sup>2</sup> 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

<sup>4</sup> Please choose one 10 ECTS 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 UNIVERSITY<sup>1</sup>**

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](mailto: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.

<sup>1</sup> Will be filled in by the university

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