Universität
Konstanz

Table of Equivalence

First Name:

Surname:

Application ID:

Previous study programme(s)**:**

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* Table on the equivalence between a previous study programme and the Bachelor of Science in Computer Science at the University of Konstanz (only for external applicants who have not completed a Bachelor of Science in Computer Science at a German university).

We would ask you to provide information about your basic and advanced knowledge in the area of computer science so we can assess whether you meet the admission requirements for the Master's Programme in Computer and Information Science at the University of Konstanz. Please name the courses you have completed during your bachelor's programme. Enter the course you think is equivalent next to the University of Konstanz course listed on the left.
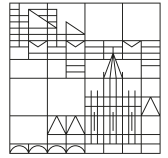
**My academic achievements were graded according to the ECTS system
(European Credit Transfer and Accumulation System):**   ☐ yes   ☐ no

Computer Science

B.Sc. Computer Science Konstanz	Equivalent courses from your previous studies	Credits
Principles of Computer Science (Computer Science 1)		
Algorithms and Data Structures (Computer Science 2)		
Programming Concepts (Computer Science 3)		
Programming Languages (state language/s)		
Software Engineering (Computer Science 4)		
Software Project		

Systems

B.Sc. Computer Science Konstanz	Equivalent courses from your previous studies	Credits
Computer Systems and Networks		
Database Systems		
Operating Systems		

Mathematics and Theoretical Foundations of Computer Science

B.Sc. Computer Science Konstanz	Equivalent courses from your previous studies	Credits
Discrete Mathematics and Logic		
Analysis and Linear Algebra		
Mathematics for Data Science (Statistics, Numerics)		
Theoretical Foundations of Computer Science		

Other courses in the area of Computer Science *

B.Sc. Computer Science Konstanz	Equivalent courses from your previous studies	Credits
e.g. Data Visualization, Data Mining, Computer Grafics, Interactive Systems, Media & IT, Business Information Technology, Information Science		

* In this area, you can enter courses in computer science and related courses that were part of your studies and underline your area of specialization.