Module Overview M.Sc. Computer Science - 6 Semester - German Programme

Degree Guidelines as per 01.06.2023, Version: 01.06.2023 (SB2023II)

The degree program consists of 120 Credit Points (CP) in total:

Basic Elective Area:	12 - 57 CP	
Elective Area Individual Immersiont:	6 - 51 CP	
Elective Area Study-related Courses:	9 - 18 CP	

General Studies:	18 - 24 CP	
Master's Thesis:	30 CP	

**Language of Tuition:
GERMAN**
Certificates required

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This leads to the following possible part-time semester course schedule:

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester
Basic Elective Area - Software & Hardware (Practical, Technical and Applied Computer Science) (6 - 51 CP) - Theory (Theoretical Computer Science) (6 - 51 CP) **(12 - 57 CP)**					**Master's Thesis** **(30 CP)**
Elective Area Individual Immersion - Artificial Intelligence - Cybersecurity and privacy - Complex networked systems **(6 - 51 CP)**					
Elective Area Study-related Courses - Seminars (min. 1) (3 -12 CP) - Teaching internship (max. 1) (0 - 5 CP) - Internship, projects and similiar courses (min. 1) (6 - 15 CP) - Student research projekt (0 - 9 CP) **(9 - 18 CP)**					
General Studies - Elective area languages (0 - 21 CP) - Elective area Man, Society, Economy (3 - 24 CP) - Elective area environment, technology, natural science (0 - 21 CP) **(18 - 24 CP)**					
Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP