Module Overview M.Sc. Computer Science - 8 Semester - German Programme

9 - 18 CP

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 Study related Courses:

Elective Area Individual Immersiont: 6 - 51 CP

General Studies:

Master's Thesis:

18 - 24 CP

30 CP

Language of Tuition: GERMAN

Certificates required



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

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. 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)								
Elective Area Individual Immersion - Artificial Intelligence - Cybersecurity and privacy - Complex networked systems (6 - 51 CP)						Master's Thesis (30 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 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	